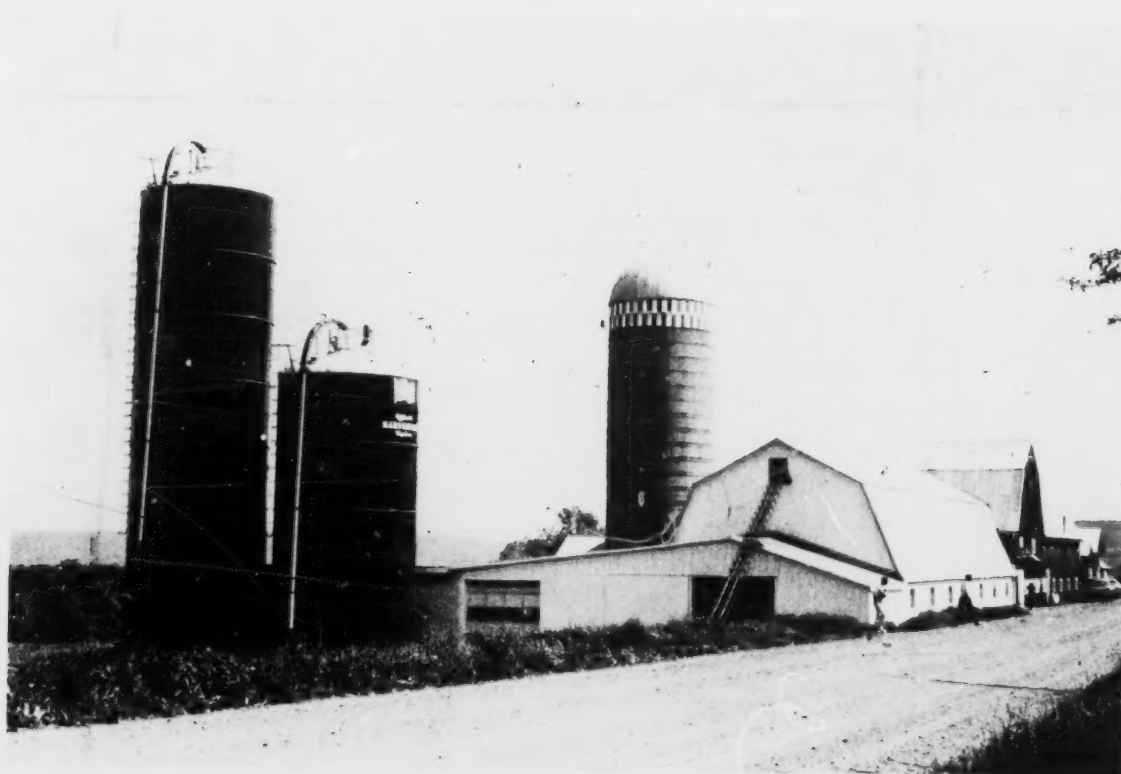


New York

AGRICULTURAL STATISTICS

1978



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STATE OF NEW YORK
DEPARTMENT OF AGRICULTURE AND MARKETS
ALBANY

J. ROGER BARBER
COMMISSIONER

July 1979

The recent confusion for all Americans about whether our nation's fuel shortage is real or contrived provides a good example of the never ending need for factual information as a basic tool for making sound decisions.

This annual statistical bulletin provides a comprehensive look at the output of New York farms and other related data for the last five years. It is published for the many data users and decision makers throughout our economy who continually seek the best information available.

Current reports issued throughout the year by the Crop Reporting Service enable farmers and others to keep abreast of the latest information available in their continuing search for marketing opportunities.

I commend New York farmers and businesses for their cooperation in providing the basic data for these reports. It is truly a public service of benefit to both producers and consumers.



A handwritten signature in cursive script that reads "Roger Barber".

J. Roger Barber
Commissioner

FOREWORD

Farmers are the biggest gamblers in the world. They gamble on the weather, supply, market demand, prices - the list goes on and the stakes are high.

The Crop Reporting Service is dedicated to providing accurate information to help make the tough decisions. Farmers often get their information from Extension Service staff, farm organizations, meetings or magazines, but most of the basic data originates from the questionnaires filled out by the farmers in New York and across the nation.

The need for statistics is growing rapidly. Changes in supplies of pesticides or fuel, labor and land use regulations and tax assessment procedures raise many questions on how these changes effect farm production and income.

Every year the production statistics allow New York growers to look at their own situation in comparison to producers in other regions of the nation. How will competing areas effect the market for New York products? Will the price cover cost of production and still give a profit to the producer?

Farm products must be transported to market and, as I write this, diesel fuel shortages and truckers' strikes present a problem. Farmers are concerned about their own fuel allocations but trucks, ships and trains to transport the grains, meat, and produce must also be available.

The lack of credible statistics in the petroleum industry is part of the problem in finding a solution to the energy shortage. Basic production and supply data are essential in allocating scarce resources to their best use. The continued cooperation of all of us is essential to keep our agricultural production system working.



Glenn W. Suter
Statistician In Charge

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Pictures courtesy of the U.S. Dept. of Agriculture, New York State College of Agriculture and Life Sciences at Cornell University and Professor L.D. Topoleski, Cornell University.

New York's rank nationally in selected crops, livestock and
livestock products, 1978 ^{1/}

Item	1st	2nd	3rd	4th	5th	N. Y. rank
Corn for silage	Iowa	Wis.	Minn.	N. Y.	Neb.	4
Corn for grain	Iowa	Ill.	Neb.	Minn.	Ind.	20
Oats	S. Dak.	Minn.	Iowa	N. Dak.	Wis.	10
Wheat	Kansas	N. Dak.	Mont.	Okla.	Wash.	31
Potatoes	Idaho	Wash.	Ore.	Maine	N. Dak.	9
Dry beans	Mich.	Calif.	Idaho	Neb.	Colo.	9
Alfalfa hay	Wis.	Minn.	Iowa	S. Dak.	Calif.	13
Other hay	Mo.	Texas	N. Y.	S. Dak.	Ky.	3
All hay	Wis.	Minn.	S. Dak.	Iowa	Neb.	9
Apples	Wash.	N. Y.	Mich.	Calif.	Va.	2
Cherries, sweet	Wash.	Mich.	Ore.	Calif.	N. Y.	5
Cherries, tart	Mich.	N. Y.	Wis.	Utah	Pa.	2
Pears	Calif.	Wash.	Ore.	N. Y.	Mich.	4
Grapes	Calif.	N. Y.	Wash.	Mich.	Pa.	2
Vegetables, fresh market	Calif.	Fla.	Texas	Ariz.	N. Y.	5
Vegetables, processing	Calif.	Wis.	Minn.	Ore.	Ohio	7
Maple syrup	Vt.	N. Y.	Wis.	N. H.	Mich.	2
Honey production	Calif.	Fla.	S. Dak.	N. Dak.	Minn.	11
Egg production	Calif.	Ga.	Ark.	Ind.	Pa.	14
Egg-type chick hatch	Calif.	Ga.	Fla.	Ind.	Ark.	11
Milk production	Wis.	Calif.	N. Y.	Minn.	Pa.	3
Milk cows, annual average	Wis.	N. Y.	Calif.	Minn.	Pa.	2
Milk per cow, annual average	Wash.	Calif.	N. Mex.	Ariz.	Nev.	16
Total cash farm receipts	Calif.	Iowa	Texas	Ill.	Minn.	24

^{1/} Rank based on production unless indicated otherwise.

FARMS: Number, acres and value,
New York, 1974-1979

Year	Number of farms	Acres per farm	All land in farms	Value of farm land & buildings ^{1/}	Value of farm buildings ^{1/}
	(000)	Acres	Million acres	Million dollars	Million dollars

OLD DEFINITION ^{1/}

1974	60	195	11.7	5,206	1,895
1975	59	195	11.5	5,865	2,111
1976	58	195	11.3	6,204	2,209
1977	57	195	11.1	6,438	2,266
1978 ^{2/}	56	195	10.9	6,438	2,275

NEW DEFINITION ^{2/}

1975	49	218	10.7		
1976	48	217	10.4		
1977	47	217	10.2		
1978	46	222	10.2		
1979 (Prelim.)	45	222	10.0		

^{1/} Farms are defined as operations under a single management. Places of less than 10 acres are included if the sales of agricultural products in a year were at least \$250 or would normally amount to that value or more. Places of 10 acres or more are included if the sales amounted to \$50 or would normally amount to that value or more. Series discontinued with 1978. Values from, "Farm Real Estate Market Developments," Economics, Statistics and Cooperatives Service, USDA.

^{2/} Farms are defined as operations under a single management which had or would normally have annual sales of agricultural products of \$1,000 or more. Series initiated with 1975.

INCOME: Gross income, expenses and net income from farming,
New York, 1973-1978

Item	1973	1974	1975	1976	1977	1978
<u>Million dollars</u>						
<u>REALIZED GROSS FARM INCOME</u>						
Cash receipts from farm marketings	1,354.9	1,495.3	1,563.1	1,717.1	1,725.1	
Government payments	14.6	6.0	5.9	6.0	8.6	Detailed
Non-money income	138.9	172.0	209.1	224.0	222.3	
Other farm income	11.1	13.3	16.3	17.8	20.2	data
Total	1,519.5	1,686.6	1,794.4	1,964.8	1,976.2	for
<u>PRODUCTION EXPENSES</u>						1978
Feed	272.7	368.0	337.2	388.4	362.5	
Livestock	18.0	13.9	9.9	10.8	8.9	will
Seed	32.5	43.8	44.2	52.2	58.7	
Fertilizer & lime	49.0	81.0	88.8	70.3	72.3	be
Repairs and operation of capital items	119.7	145.2	174.2	192.4	206.5	
Hired labor	145.9	168.0	179.1	169.6	203.1	published
Miscellaneous	206.5	245.3	272.9	296.4	332.2	
Total current operating expenses	844.3	1,065.2	1,106.4	1,180.0	1,244.3	in
Depreciation of farm capital	209.1	249.7	317.7	338.5	341.3	
Taxes on farm property	67.2	84.0	95.7	102.7	108.5	September
Interest on mortgage debt	34.2	42.1	55.5	60.7	69.6	
Net rent to nonoperator landlords 1/	-8.3	-6.8	-9.8	-14.5	-14.6	1979
Total production expenses	1,146.4	1,434.3	1,565.4	1,667.5	1,749.1	
<u>NET FARM INCOME BEFORE INVENTORY</u>						
<u>ADJUSTMENT 2/</u>	373.1	252.3	229.0	297.4	227.2	
<u>NET CHANGE IN FARM INVENTORIES</u>	21.3	82.8	18.3	-13.0	-58.6	
<u>NET FARM INCOME AFTER INVENTORY</u>						
<u>ADJUSTMENT 2/</u>	394.4	335.1	247.3	284.4	168.5	
<u>NET INCOME PER FARM</u>						
Realized gross farm income	25,754	28,110	30,414	33,877	34,671	
Realized net farm income	6,324	4,205	3,881	5,127	3,986	

Source: State Farm Income Statistics, Economics, Statistics and Cooperatives Service, U.S. Dept. of Agriculture.

1/ Minus sign reflects a net income position.

2/ Of farm operators.

FARM INCOME CONCEPTS

The principal concepts involved in farm income estimates and how they are measured are described briefly as follows:

Gross farm income includes 4 principal components:

1. Cash receipts from farm marketings of farm products represent gross receipts from commercial market sales as well as loans (net of redemptions) made or guaranteed by CCC and purchases under price support programs.
2. Government payments to farmers are those made directly to farmers in connection with farm programs.
3. Nonmoney income includes farm products consumed directly in farm households and the value of housing provided by farm dwellings.
4. Other farm income from recreation and machine hire and custom work.

Farm operators' net income before inventory adjustment represents what is left from gross farm income after deducting farm production expenses. This is substantially the net income realized from sales.

Farm operators' total net income after inventory adjustment is their net income plus or minus the value of the net change in inventories. It is the figure included in the national income estimates of the U. S. Department of Commerce as farm proprietors' income.

CASH RECEIPTS SHOW 11 PERCENT GAIN IN 1978

Receipts from the sale of all farm commodities in 1978 totaled \$1.92 billion, up 11 percent from 1977. Significant increases for milk, cattle and calves, hogs, apples and grapes more than offset declines for corn, wheat, some vegetables and eggs. Receipts from all livestock and pro-

ducts increased 12 percent from a year earlier to \$1.35 billion, while those from all crops increased 8 percent to \$571 million. Sales of livestock, poultry and their products accounted for 70.2 percent of all receipts in 1978 compared with 69.6 percent in 1977.

INCOME: Cash receipts from farm marketings by commodities, New York, 1974-1978

	1974	1975	1976	1977	1978	
	Thousand dollars					% of Total
LIVESTOCK AND PRODUCTS	1,031,257	1,061,953	1,216,921	1,200,308	1,347,279	70.2
Dairy products	811,915	859,599	987,401	983,461	1,085,585	56.6
Cattle and calves	95,975	76,464	93,198	98,666	140,961	7.3
Eggs	87,907	84,146	93,042	78,479	70,816	3.7
Hogs	7,640	14,799	14,854	13,298	17,462	.9
Broilers and chickens	3,861	4,044	4,621	2,633	2,341	.1
Turkeys	1,150	1,154	1,238	1,211	1,386	.1
Honey and beeswax	3,315	3,321	2,714	2,236	3,379	.1
Sheep and wool	1,698	1,536	1,527	1,741	2,032	.1
Other livestock and poultry	17,796	16,890	18,326	18,583	23,317	1.2
FIELD CROPS	167,587	172,426	182,350	164,081	148,804	7.8
Potatoes	56,261	53,491	65,305	50,012	49,318	2.6
Hay	16,565	23,401	26,606	25,601	30,622	1.6
Corn	40,951	51,166	50,789	53,523	42,277	2.2
Dry beans	10,889	9,748	8,225	6,826	7,904	.4
Wheat	27,196	20,118	14,922	16,186	4,799	.3
Oats	11,354	9,314	12,000	8,439	8,497	.4
Other field and seed crops	4,371	5,188	4,503	3,494	5,387	.2
VEGETABLE CROPS	102,835	132,393	116,946	145,589	142,851	7.4
Onions	22,761	32,553	28,565	33,247	31,091	1.6
Snap beans	19,449	22,519	15,142	20,278	22,262	1.2
Cabbage	8,951	15,220	14,495	29,123	23,967	1.3
Tomatoes*	4,953	6,364	5,816	5,943	6,666	.3
Lettuce	5,714	5,214	5,947	5,749	6,616	.3
Sweet corn	11,728	18,150	14,102	13,616	14,251	.7
Cauliflower	3,660	5,016	5,620	6,569	5,134	.3
Celery	2,695	2,186	2,547	1,967	4,569	.2
Cucumbers*	1,905	2,626	2,859	2,707	2,998	.2
Carrots	2,986	3,700	4,787	7,935	4,333	.2
Beets	3,129	2,913	1,993	1,806	2,830	.1
Green peas	2,132	1,918	1,550	1,786	2,016	.1
Other vegetables*	12,772	14,014	13,523	14,863	16,118	.8
FRUIT CROPS	107,933	105,850	101,120	109,130	159,825	8.3
Apples	57,434	61,405	61,361	73,091	92,544	4.8
Grapes	38,717	31,473	29,631	22,174	46,009	2.4
Cherries	3,828	4,473	4,339	4,457	9,990	.5
Pears	2,614	2,506	1,509	2,891	3,745	.2
Strawberries	1,812	2,673	1,842	3,255	3,403	.2
Peaches	2,574	2,527	1,564	2,222	2,886	.2
Other fruit and berries	914	793	874	1,040	1,248	.1
ALL OTHER CROPS	85,649	90,490	99,738	106,015	119,904	6.2
Greenhouse and nursery	72,127	78,315	83,994	87,380	100,610	5.2
Forest products	7,457	5,659	8,089	8,322	9,154	.5
Mushrooms	3,147	3,282	5,028	6,983	6,513	.3
Maple	2,918	3,234	2,627	3,330	3,627	.2
ALL COMMODITIES	1,495,261	1,563,112	1,717,075	1,725,123	1,918,663	100.0

* Fresh only. Processing included with other vegetables.

Crop Summary, New York, 1978

Crop	Acres harvested	Yield per acre	Unit of production	Total production	Price per unit	Value of production
	<u>1,000 acres</u>			<u>1,000</u>	<u>Dollars</u>	<u>1,000 dollars</u>

FIELD CROPS

Wheat	75	35.0	bu.	2,625	3.40	8,925
Oats	300	59.0	bu.	17,700	1.40	24,780
Barley	10	42.0	bu.	420	1.40	588
Rye	9	31.0	bu.	279	2.75	767
Corn for grain	600	79.0	bu.	47,400	2.35	111,390
Corn for silage	682	13.0	ton	8,866	19.50	172,887
Hay, all	2,475	2.14	ton	5,297	57.00	301,929
Potatoes	48.3	262	cwt.	12,675	4.40	55,315
Dry beans	42	10.2	cwt.	428	17.60	7,533
Red clover seed	9	0.70	cwt.	6.3	56.00	353
Soybeans	22	23.0	bu.	506	6.25	3,163

VEGETABLES

Beets, processing	5.0	14.44	ton	72.2	39.20	2,830
Cabbage 1/	12.3	404	cwt.	2/ 4,973	7.13	3/ 33,496
Carrots 1/	1.9	300	cwt.	570	7.58	4,318
Cauliflower 1/	3.2	87	cwt.	278	18.22	5,066
Celery	.70	420	cwt.	294	15.50	4,569
Cucumbers 1/	2.5	105	cwt.	263	11.40	2,998
Green peas, proc.	5.6	1.43	ton	8.0	252.00	2,016
Lettuce	3.5	190	cwt.	665	9.95	6,617
Onions 1/	13.9	310	cwt.	2/ 4,309	7.85	3/ 29,929
Snap beans, fresh	6.0	40	cwt.	240	25.90	6,216
Snap beans, proc.	50.7	2.13	ton	107.9	149.00	16,070
Strawberries	1.3	49	cwt.	64	53.20	3,403
Sweet corn, fresh	21.0	63	cwt.	1,323	6.69	8,851
Sweet corn, proc.	20.3	4.90	ton	99.5	54.30	5,400
Tomatoes, fresh	3.0	110	cwt.	330	20.20	6,666

Cents/lb.FRUIT 4/

Apples	mil. lbs.	1,030.0	9.10	93,730
Peaches	mil. lbs.	16.0	18.50	2,960

Dollars

Pears	ton	18.5	205.00	3,793
Sweet cherries	ton	3.5	543.00	1,901
Tart cherries	ton	9.5	858.00	8,108
Grapes	ton	188.0	245.00	46,060

OTHER CROPS

Mushrooms	lb.	6,935	.862	5,978
Maple syrup	gal.	315	12.70	4,001

1/ Includes quantities processed.

2/ Quantity sold: cabbage, 4,698,000 cwt.; onions, 3,814,000 cwt.

3/ Value of sales.

4/ Utilized production.

FIELD CROPS



Spring planting in 1978 did not get off to an early start in April because of wet field conditions. Dry weather in late April and most of May dried fields, but planting of corn and oats consistently lagged 1977's pace. Cool soil temperatures and light rainfall slowed germination and growth. Rainfall in late May and early June spurred growth but held back haying progress. Better haying weather later in the month allowed growers to put up more dry hay, but progress was slower than a year earlier all through June.

The dry weather that returned in late June persisted through most of July. By late July lack of rainfall had brought corn growth nearly to a standstill and reduced hay regrowth considerably. Many corn fields were tasseling short and pastures were in poor condition when needed rainfall came toward the end of the month. Wheat harvesting got a slow start, then was delayed further by rain. Periods of rain continued through the middle of August, and wheat harvesting progress remained behind that of 1977. Oat harvesting got off to a slow start and also trailed 1977's rate of

progress through the end of the harvest. Periodic showers through the remainder of August slowed the second and third cutting harvests of alfalfa, but improved the growth of all crops. By month's end, crops across the state had largely recovered from the July dry spell.

Corn silage harvesting got underway in early September and remained ahead of the 1977 pace through the end of the month, when many areas had a killing frost and harvesting accelerated. Haying progress continued slow through September. The first week of October brought frost to nearly all areas, and by this time all harvesting activities moved ahead of the 1977 pace which by October 1 had been brought to a halt by heavy rainfall. The remainder of the month brought good harvesting conditions to most areas, unlike the year before when prolonged rainfall pushed problem field conditions into the disaster category for many farmers. Killing frost during the third week of October brought the 1978 growing season in New York to a close.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value,
New York, 1974-1978

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres		Bushels		1,000 bushels		Dollars	1,000 dollars	
WHEAT									
1974	220	210	43.0	9,030	880	8,150	3.71	33,501	30,237
1975	215	205	40.0	8,200	869	7,331	2.96	24,272	21,700
1976	185	175	38.0	6,650	944	5,706	2.67	17,756	15,235
1977	190	175	39.0	6,825	662	6,163	1.96	13,377	12,079
1978	86	75	35.0	2,625	346	2,279	3.40	8,925	7,749
OATS									
1974	370	340	61.0	20,740	14,311	6,429	1.68	34,843	10,801
1975	395	340	60.0	20,400	12,036	8,364	1.44	29,376	12,044
1976	360	315	55.0	17,325	11,261	6,064	1.58	29,106	10,188
1977	340	290	53.0	15,370	9,837	5,533	1.54	23,670	8,521
1978	350	300	59.0	17,700	11,859	5,841	1.40	24,780	8,177
BARLEY									
1974	10	9	46.0	414	257	157	2.12	878	333
1975	11	10	45.0	450	189	261	1.75	788	457
1976	10	9	44.0	396	214	182	2.10	832	382
1977	11	10	44.0	440	229	211	1.50	660	317
1978	11	10	42.0	420	218	202	1.40	588	283
RYE									
1974	100	10	32.0	320	96	224	2.21	707	495
1975	105	10	30.0	300	120	180	2.05	615	369
1976	100	9	30.0	270	89	181	2.40	648	434
1977	105	9	31.0	279	92	187	2.00	558	374
1978	105	9	31.0	279	95	184	2.75	767	506
SOYBEANS									
1974	13	13	26.0	338	25	313	7.00	2,366	2,191
1975	11	11	27.0	297	23	274	4.25	1,262	1,165
1976	12	12	26.0	312	26	286	6.50	2,028	1,859
1977	21	19	23.0	437	37	400	5.68	2,482	2,272
1978	23	22	23.0	506	40	466	6.25	3,163	2,913
CORN FOR GRAIN 1/									
1974	-	525	78.0	40,950	24,160	16,790	3.03	124,079	50,874
1975	-	545	83.0	45,235	24,427	20,808	2.57	116,254	53,477
1976	-	573	76.0	43,548	22,209	21,339	2.42	105,386	51,640
1977	-	640	80.0	51,200	29,184	22,016	2.20	112,640	48,435
1978	-	600	79.0	47,400	27,018	20,382	2.35	111,390	47,898
CORN SILAGE									
			Tons	1,000 tons					
1974	-	650	13.0	8,450	-	-	16.50	139,425	-
1975	-	660	13.5	8,910	-	-	18.20	162,162	-
1976	-	655	12.0	7,860	-	-	19.10	150,126	-
1977	-	654	13.0	8,502	-	-	20.00	170,040	-
1978	-	682	13.0	8,866	-	-	19.50	172,887	-

1/ Utilization of total corn acreage planted is shown on page 11.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value,
New York, 1974-1978

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown ^{1/}	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres		Tons	1,000 tons			Dollars	1,000 dollars	
<u>ALFALFA HAY</u>									
1974	-	925	2.70	2,498	-	-	-	-	-
1975	-	930	2.70	2,511	-	-	-	-	-
1976	-	990	2.70	2,673	-	-	-	-	-
1977	-	990	2.35	2,327	-	-	-	-	-
1978	-	1,025	2.55	2,614	-	-	-	-	-
<u>OTHER HAY</u>									
1974	-	1,350	2.10	2,835	-	-	-	-	-
1975	-	1,370	1.90	2,603	-	-	-	-	-
1976	-	1,410	1.90	2,679	-	-	-	-	-
1977	-	1,360	1.70	2,312	-	-	-	-	-
1978	-	1,450	1.85	2,683	-	-	-	-	-
<u>ALL HAY</u>									
1974	-	2,275	2.34	5,333	4,853	480	42.50	226,653	20,400
1975	-	2,300	2.22	5,114	4,628	486	51.00	260,814	24,786
1976	-	2,400	2.23	5,352	4,817	535	50.50	270,276	27,018
1977	-	2,350	1.97	4,639	4,175	464	60.50	280,660	28,072
1978	-	2,475	2.14	5,297	4,820	477	57.00	301,929	27,189
<u>POTATOES, LONG ISLAND</u>									
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 cwt.</u>					
1974	27,000	27,000	250	6,750	449	6,301	2.95	19,913	18,588
1975	23,500	23,300	260	6,058	424	5,634	5.60	33,925	31,550
1976	24,000	23,900	310	7,409	525	6,884	4.10	30,377	28,224
1977	23,000	22,800	315	7,182	514	6,668	3.36	24,132	22,404
1978	23,500	23,300	265	6,175	-	-	3.80	23,465	-
<u>POTATOES, UPSTATE</u>									
1974	28,400	26,800	260	6,968	1,178	5,790	4.65	32,401	26,924
1975	25,000	24,000	255	6,120	650	5,470	6.95	42,534	38,017
1976	26,200	24,900	245	6,101	732	5,369	5.75	35,081	30,872
1977	27,500	20,600	260	5,356	1,020	4,336	4.83	25,869	20,943
1978	26,000	25,000	260	6,500	-	-	4.90	31,850	-
<u>DRY BEANS ^{2/}</u>									
			<u>Lbs.</u>						
1974	44,000	42,000	1,230	517	4	513	22.50	11,633	11,543
1975	49,000	47,000	1,130	531	4	527	17.00	9,027	8,959
1976	41,000	37,000	1,070	396	3	393	16.40	6,494	6,445
1977	42,000	32,000	1,100	352	4	348	22.20	7,814	7,726
1978	45,000	42,000	1,020	428	4	424	17.60	7,533	7,462
<u>RED CLOVER SEED</u>									
				<u>1,000 lbs.</u>					
1974	-	7,000	80	560	134	426	52.50	294	224
1975	-	12,000	95	1,140	228	912	49.50	564	451
1976	-	3,000	60	180	90	90	57.00	103	51
1977	-	6,000	55	330	165	165	70.00	231	116
1978	-	9,000	80	720	144	576	57.50	414	331

^{1/} For potatoes include shrinkage during storage.

^{2/} Production by major varieties is shown on page 11.

FIELD CROPS: Dry bean harvested acres and production by classes,
New York, 1974-1978

Crop Year	Red Kidney		Black Turtle Soup		Other		Total	
	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production
	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.
1974	28,000	350	9,000	111	5,000	56	42,000	517
1975	29,000	334	13,000	146	5,000	51	47,000	531
1976	25,000	268	7,000	77	5,000	51	37,000	396
1977	24,000	260	5,000	62	3,000	30	32,000	352
1978	31,500	315	6,500	75	4,000	38	42,000	428

FIELD CROPS: Corn acreage utilization,
New York, 1974-1978

Crop year	Total acres planted	Acres harvested for			
		Grain	Silage	Forage	All purposes
		1,000 acres			
1974	1,200	525	650	7	1,182
1975	1,230	545	660	6	1,211
1976	1,260	573	655	7	1,235
1977	1,375	640	654	11	1,305
1978	1,300	600	682	8	1,290

FIELD CROPS: Potato stocks held by growers and local dealers,
New York, 1974-1978 1/

Crop Year	December 1	January 1	February 1	March 1	April 1	May 1
	1,000 cwt.					

LONG ISLAND

1974	3,000	2,100	1,200	600	200	2/
1975	2,750	2,000	1,250	700	240	2/
1976	3,200	2,300	1,400	670	230	2/
1977	3,200	2,200	1,400	800	300	2/
1978	3,000	2,250	1,200	600	200	80

UPSTATE

1974	4,200	3,300	2,400	1,600	900	2/
1975	3,300	2,600	1,900	1,300	900	2/
1976	3,200	2,400	1,700	1,200	750	2/
1977	3,000	2,200	1,700	1,200	650	2/
1978	3,300	2,400	1,800	1,200	700	300

1/ Total stocks consisting of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.

2/ May 1 stocks not estimated prior to 1978.

WHEAT: Acreage, yield and production by counties, New York, 1974

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	300	300	35.0	10,500
Allegany	1,400	1,300	39.0	50,700
Broome	200	200	36.0	7,200
Cattaraugus	700	700	31.0	21,700
Cayuga	15,300	14,700	44.7	656,800
Chautauqua	1,100	1,000	33.0	33,000
Chemung	900	900	35.0	31,500
Chenango	300	300	40.0	12,000
Clinton	-	-	-	-
Columbia	1,000	900	39.1	35,200
Cortland	500	500	43.0	21,500
Delaware	-	-	-	-
Dutchess	400	400	31.0	12,400
Erie	5,400	5,100	39.0	198,900
Essex	700	700	39.0	27,300
Franklin	100	100	39.0	3,900
Fulton	-	-	-	-
Genesee	18,500	18,000	44.0	792,000
Greene	200	200	36.0	7,200
Hamilton	-	-	-	-
Herkimer	500	500	37.0	18,500
Jefferson	600	600	35.0	21,000
Lewis	100	100	36.0	3,600
Livingston	23,400	22,800	44.0	1,003,200
Madison	1,100	1,000	44.0	44,000
Monroe	18,000	17,500	41.0	717,500
Montgomery	1,100	1,000	41.2	41,200
Nassau	-	-	-	-
Niagara	14,000	13,700	40.0	548,000
Oneida	1,800	1,700	44.0	74,800
Onondaga	6,800	6,400	44.0	281,600
Ontario	23,300	22,800	46.0	1,048,800
Orange	100	100	44.0	4,400
Orleans	16,200	15,900	41.0	651,900
Oswego	600	600	37.0	22,200
Otsego	300	300	42.0	12,600
Putnam	-	-	-	-
Rensselaer	300	300	46.0	13,800
Rockland	-	-	-	-
St. Lawrence	200	200	39.0	7,800
Saratoga	200	200	39.0	7,800
Schenectady	100	100	33.0	3,300
Schoharie	600	600	39.0	23,400
Schuyler	2,400	2,300	42.0	96,600
Seneca	15,700	15,300	44.0	673,200
Steuben	5,800	5,600	39.5	221,400
Suffolk	6,000	3,000	43.0	129,000
Sullivan	-	-	-	-
Tioga	500	500	32.0	16,000
Tompkins	4,100	3,800	45.3	172,100
Ulster	500	500	37.0	18,500
Warren	-	-	-	-
Washington	300	300	40.0	12,000
Wayne	10,000	9,500	40.0	380,000
Westchester	-	-	-	-
Wyoming	8,000	7,600	48.0	364,800
Yates	10,400	9,900	48.0	475,200
Total	220,000	210,000	43.0	9,030,000

WHEAT: Acreage, yield and production by counties, New York, 1975

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	300	300	35.0	10,500
Allegany	1,100	1,000	37.0	37,000
Broome	200	200	36.0	7,200
Cattaraugus	800	800	32.0	25,600
Cayuga	15,000	14,200	40.7	577,500
Chautauqua	900	900	34.0	30,600
Chemung	900	900	35.0	31,500
Chenango	300	300	37.0	11,100
Clinton	-	-	-	-
Columbia	700	700	34.7	24,300
Cortland	500	500	39.0	19,500
Delaware	-	-	-	-
Dutchess	300	300	33.0	9,900
Erie	5,300	5,000	36.0	180,000
Essex	700	700	34.0	23,800
Franklin	-	-	-	-
Fulton	-	-	-	-
Genesee	18,400	18,000	41.0	738,000
Greene	200	200	33.0	6,600
Hamilton	-	-	-	-
Herkimer	500	500	34.0	17,000
Jefferson	500	500	34.0	17,000
Lewis	-	-	-	-
Livingston	22,900	22,500	41.0	922,500
Madison	1,000	1,000	40.0	40,000
Monroe	17,900	17,500	38.0	665,000
Montgomery	1,100	1,000	37.6	37,600
Nassau	-	-	-	-
Niagara	14,000	13,700	37.0	506,900
Oneida	1,600	1,500	39.0	58,500
Onondaga	6,500	6,200	40.0	248,000
Ontario	23,200	22,800	42.7	973,600
Orange	-	-	-	-
Orleans	16,300	15,800	39.0	616,200
Oswego	500	500	34.0	17,000
Otsego	300	300	38.0	11,400
Putnam	-	-	-	-
Rensselaer	300	300	41.0	12,300
Rockland	-	-	-	-
St. Lawrence	200	200	34.0	6,800
Saratoga	200	200	35.0	7,000
Schenectady	100	100	35.0	3,500
Schoharie	600	600	36.0	21,600
Schuyler	2,200	2,100	41.0	86,100
Seneca	16,000	15,200	41.0	623,200
Steuben	4,600	4,300	36.9	158,800
Suffolk	6,000	3,000	40.0	120,000
Sullivan	-	-	-	-
Tioga	500	500	32.0	16,000
Tompkins	3,800	3,500	42.1	147,200
Ulster	400	400	34.0	13,600
Warren	-	-	-	-
Washington	300	300	37.0	11,100
Wayne	10,000	9,500	38.0	361,000
Westchester	-	-	-	-
Wyoming	7,900	7,500	44.0	330,000
Yates	10,000	9,500	44.0	418,000
Total	215,000	205,000	40.0	8,200,000

WHEAT: Acreage, yield and production by counties, New York, 1976

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	300	300	35.0	10,500
Allegany	1,200	1,100	35.0	38,500
Broome	100	100	32.0	3,200
Cattaraugus	500	500	32.0	16,000
Cayuga	14,000	13,400	38.4	515,100
Chautauqua	1,000	900	33.0	29,700
Chemung	400	400	32.0	12,800
Chenango	100	100	35.0	3,500
Clinton	-	-	-	-
Columbia	500	500	33.0	16,500
Cortland	200	200	37.0	7,400
Delaware	-	-	-	-
Dutchess	200	200	33.0	6,600
Erie	4,000	3,700	35.0	129,500
Essex	600	600	38.0	22,800
Franklin	-	-	-	-
Fulton	-	-	-	-
Genesee	15,500	15,200	40.0	608,000
Greene	100	100	33.0	3,300
Hamilton	-	-	-	-
Herkimer	400	400	33.0	13,200
Jefferson	700	700	36.0	25,200
Lewis	-	-	-	-
Livingston	18,800	18,000	41.0	738,000
Madison	800	800	38.0	30,400
Monroe	15,600	15,200	37.0	562,400
Montgomery	800	700	36.9	25,800
Nassau	-	-	-	-
Niagara	14,500	14,000	35.0	490,000
Oneida	1,600	1,500	38.0	57,000
Onondaga	7,100	6,800	38.0	258,400
Ontario	19,500	18,700	39.3	734,800
Orange	-	-	-	-
Orleans	16,000	15,500	37.0	573,500
Oswego	600	600	33.0	19,800
Otsego	200	200	36.0	7,200
Putnam	-	-	-	-
Rensselaer	200	200	39.0	7,800
Rockland	-	-	-	-
St. Lawrence	100	100	36.0	3,600
Saratoga	100	100	34.0	3,400
Schenectady	100	100	35.0	3,500
Schoharie	400	400	35.0	14,000
Schuyler	1,900	1,700	37.0	62,900
Seneca	15,300	14,800	39.0	577,200
Steuben	5,200	5,000	34.2	170,800
Suffolk	6,000	3,000	41.0	123,000
Sullivan	-	-	-	-
Tioga	200	200	30.0	6,000
Tompkins	2,800	2,600	36.6	95,100
Ulster	200	200	33.0	6,600
Warren	-	-	-	-
Washington	200	200	35.0	7,000
Wayne	6,300	6,000	36.0	216,000
Westchester	-	-	-	-
Wyoming	3,200	3,000	38.0	114,000
Yates	7,500	7,000	40.0	280,000
Total	185,000	175,000	38.0	6,650,000

WHEAT: Acreage, yield and production by counties, New York, 1977

County	Planted	Harvested	Yield	Production
	<u>Acres</u>		<u>Bushels</u>	
Albany	300	300	37.0	11,100
Allegany	800	800	35.0	28,000
Broome	-	-	-	-
Cattaraugus	200	200	33.0	6,600
Cayuga	12,300	12,000	40.5	485,700
Chautauqua	500	500	33.0	16,500
Chemung	300	300	33.0	9,900
Chenango	100	100	37.0	3,700
Clinton	-	-	-	-
Columbia	600	600	32.0	19,200
Cortland	200	200	39.0	7,800
Delaware	-	-	-	-
Dutchess	200	200	32.0	6,400
Erie	4,100	3,700	36.0	133,200
Essex	1,300	1,200	36.0	43,200
Franklin	-	-	-	-
Fulton	-	-	-	-
Genesee	16,400	15,200	41.0	623,200
Greene	200	200	32.0	6,400
Hamilton	-	-	-	-
Herkimer	300	300	35.0	10,500
Jefferson	600	600	35.0	21,000
Lewis	-	-	-	-
Livingston	20,100	18,300	42.0	768,600
Madison	600	600	40.0	24,000
Monroe	16,800	15,400	38.0	585,200
Montgomery	700	600	38.2	22,900
Nassau	-	-	-	-
Niagara	15,700	14,500	36.0	522,000
Oneida	1,700	1,600	40.0	64,000
Onondaga	6,800	6,600	40.0	264,000
Ontario	20,700	19,100	40.1	766,000
Orange	-	-	-	-
Orleans	17,300	15,800	38.0	600,400
Oswego	800	700	35.0	24,500
Otsego	100	100	38.0	3,800
Putnam	-	-	-	-
Rensselaer	200	200	41.0	8,200
Rockland	-	-	-	-
St. Lawrence	-	-	-	-
Saratoga	-	-	-	-
Schenectady	100	100	37.0	3,700
Schoharie	200	200	37.0	7,400
Schuyler	2,500	2,300	37.0	85,100
Seneca	16,100	15,000	40.0	600,000
Steuben	5,000	4,700	34.0	159,700
Suffolk	5,000	3,000	39.0	117,000
Sullivan	-	-	-	-
Tioga	100	100	32.0	3,200
Tompkins	3,600	3,400	37.5	127,500
Ulster	200	200	32.0	6,400
Warren	-	-	-	-
Washington	100	100	37.0	3,700
Wayne	6,400	5,900	38.0	224,200
Westchester	-	-	-	-
Wyoming	3,100	2,900	39.0	113,100
Yates	7,800	7,200	40.0	288,000
Total	190,000	175,000	39.0	6,825,000

WHEAT: Acreage, yield and production by counties, New York 1978

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1/	1/	1/	1/
Allegany	400	400	30.0	12,000
Broome	-	-	-	-
Cattaraugus	-	-	-	-
Cayuga	8,200	7,500	39.7	297,600
Chautauqua	200	200	33.0	6,600
Chemung	200	200	37.0	7,400
Chenango	1/	1/	1/	1/
Clinton	-	-	-	-
Columbia	400	400	36.0	14,400
Cortland	1/	1/	1/	1/
Delaware	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/
Erie	2,300	2,100	37.0	77,700
Essex	900	900	36.0	32,400
Franklin	-	-	-	-
Fulton	1/	1/	1/	1/
Genesee	7,400	6,900	35.0	241,500
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	1/	1/	1/	1/
Jefferson	300	300	35.0	10,500
Lewis	-	-	-	-
Livingston	6,700	5,900	34.0	200,600
Madison	200	200	36.0	7,200
Monroe	9,000	8,500	32.8	279,000
Montgomery	300	300	34.0	10,200
Nassau	-	-	-	-
Niagara	6,100	5,200	34.0	176,800
Oneida	1,100	700	36.0	25,200
Onondaga	2,300	2,200	39.0	85,800
Ontario	7,200	6,800	32.0	217,600
Orange	1/	1/	1/	1/
Orleans	6,100	5,200	33.0	171,600
Oswego	300	300	33.0	9,900
Otsego	1/	1/	1/	1/
Putnam	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/
Rockland	1/	1/	1/	1/
St. Lawrence	-	-	-	-
Saratoga	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/
Schuyler	900	900	34.0	30,600
Seneca	6,600	6,500	36.0	234,000
Steuben	2,500	2,400	31.0	74,400
Suffolk	8,000	3,000	39.0	117,000
Sullivan	1/	1/	1/	1/
Tioga	-	-	-	-
Tompkins	1,600	1,500	37.1	55,600
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	1/	1/	1/	1/
Wayne	2,500	2,400	34.0	81,600
Westchester	1/	1/	1/	1/
Wyoming	1,000	900	33.0	29,700
Yates	2,200	2,100	38.0	79,800
Other Counties	1,100	1,100	34.8	38,300
Total	86,000	75,000	35.0	2,625,000

1/ Included in Other Counties.

CORN: Acreage, yield and production by counties, New York, 1974

County	For all purposes		For grain			For silage		
	Planted	Harvested	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Acres	Bushels	Acres	Acres	Tons	
Albany	5,900	5,800	2,200	74.0	162,800	3,600	11.0	39,600
Allegany	13,800	13,700	4,000	80.0	320,000	9,500	12.5	118,750
Broome	13,600	13,400	3,000	73.0	219,000	10,400	12.7	132,650
Cattaraugus	22,500	22,300	4,100	72.0	295,200	18,200	12.5	227,500
Cayuga	67,300	65,900	47,000	76.4	3,591,600	18,600	13.5	251,100
Chautauqua	26,300	26,000	6,200	81.0	502,200	19,700	13.0	256,100
Chemung	7,600	7,500	3,400	70.0	238,000	4,100	12.0	49,200
Chenango	22,600	22,100	4,800	73.0	350,400	17,200	13.5	232,200
Clinton	16,800	16,600	1,200	80.0	96,000	15,400	12.9	198,250
Columbia	32,500	32,200	11,700	83.5	976,400	20,300	12.3	249,600
Cortland	21,400	20,900	4,200	82.0	344,400	16,100	13.0	209,300
Delaware	19,200	19,000	2,400	86.0	206,400	16,600	13.5	224,100
Dutchess	22,200	22,000	8,100	84.0	680,400	13,800	14.0	193,200
Erie	30,500	30,000	11,300	76.0	858,800	18,600	12.5	232,500
Essex	4,100	4,000	600	75.0	45,000	3,400	12.0	40,800
Franklin	12,100	11,900	1,200	80.0	96,000	10,700	13.5	144,450
Fulton	5,000	4,900	700	73.0	51,100	4,200	12.0	50,400
Genesee	46,200	45,400	30,900	79.0	2,441,100	14,200	13.0	184,600
Greene	4,000	4,000	1,100	73.0	80,300	2,800	12.0	33,600
Hamilton	-	-	-	-	-	-	-	-
Herkimer	19,900	19,500	3,300	82.0	270,600	16,100	14.0	225,400
Jefferson	43,600	43,200	13,200	78.1	1,031,300	29,800	12.7	379,000
Lewis	18,500	18,300	1,300	74.0	96,200	16,900	13.5	228,100
Livingston	51,400	50,600	33,700	82.0	2,763,400	16,800	12.5	210,000
Madison	36,900	36,100	15,500	81.0	1,255,500	20,400	13.0	265,200
Monroe	24,400	24,000	17,900	79.0	1,414,100	6,000	12.0	72,000
Montgomery	26,000	25,800	7,500	79.1	593,400	18,100	12.0	217,200
Nassau	-	-	-	-	-	-	-	-
Niagara	31,600	31,100	21,100	71.0	1,498,100	9,800	12.0	117,600
Oneida	32,800	32,100	10,500	81.0	850,500	21,400	13.5	288,900
Onondaga	40,700	39,800	24,500	75.0	1,837,500	14,800	12.5	185,000
Ontario	53,600	52,700	39,300	82.7	3,250,600	13,300	13.5	179,550
Orange	15,200	15,000	3,900	87.0	339,300	11,000	13.0	143,000
Orleans	33,400	32,900	26,000	77.0	2,002,000	6,800	13.5	91,800
Oswego	12,400	12,100	3,700	70.0	259,000	8,000	12.0	96,000
Otsego	27,000	26,500	4,000	72.0	288,000	22,400	14.0	314,150
Putnam	700	700	100	70.0	7,000	600	13.0	7,800
Rensselaer	13,600	13,500	5,500	74.0	407,000	8,000	13.0	104,000
Rockland	-	-	-	-	-	-	-	-
St. Lawrence	33,900	33,500	3,000	85.0	255,000	30,300	13.0	393,900
Saratoga	14,000	13,900	6,800	78.0	530,400	7,000	14.0	98,000
Schenectady	1,600	1,600	800	70.0	56,000	800	13.0	10,400
Schoharie	14,100	14,000	3,600	81.0	291,600	10,000	13.0	130,000
Schuyler	6,500	6,400	3,500	65.0	227,500	2,900	12.5	36,250
Seneca	26,600	26,200	23,300	74.0	1,724,200	2,800	12.5	35,000
Steuben	35,400	35,000	12,700	75.7	961,600	22,100	12.1	266,400
Suffolk	700	700	200	78.0	15,600	500	15.0	7,500
Sullivan	4,200	4,200	1,000	78.0	78,000	3,200	11.5	36,800
Tioga	16,600	16,400	6,000	73.0	438,000	10,400	12.0	124,800
Tompkins	26,700	26,300	17,100	73.3	1,253,500	9,200	13.0	119,600
Ulster	7,800	7,700	4,700	86.0	404,200	3,000	13.0	39,000
Warren	500	500	-	-	-	500	13.0	6,500
Washington	35,800	35,500	5,400	88.0	475,200	29,300	13.8	403,400
Wayne	35,200	34,600	27,600	79.0	2,180,400	6,800	13.5	91,800
Westchester	200	200	-	-	-	200	12.0	2,400
Wyoming	45,400	44,700	15,400	77.0	1,185,800	29,200	13.7	401,050
Yates	19,500	19,100	14,800	78.0	1,154,400	4,200	13.0	54,600
Total	1,200,000	1,182,000	525,000	78.0	40,950,000	650,000	13.0	8,450,000

CORN: Acreage, yield and production by counties, New York, 1975

County	For all purposes		For grain			For silage		
	Planted	Harvested	Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	6,800	6,700	3,200	80.0	256,000	3,500	13.0	45,500
Allegany	13,600	13,500	4,000	85.0	340,000	9,400	13.0	122,200
Broome	13,200	13,000	3,800	83.0	315,400	9,000	13.2	118,400
Cattaraugus	21,700	21,500	2,900	78.0	226,200	18,500	14.0	259,000
Cayuga	69,200	68,000	49,200	82.5	4,060,700	18,500	14.5	268,250
Chautauqua	25,300	25,000	5,100	85.0	433,500	19,800	13.5	267,300
Chemung	8,600	8,500	2,700	84.0	226,800	5,800	12.5	72,500
Chenango	23,000	22,500	3,400	81.0	275,400	19,000	15.0	285,000
Clinton	18,200	18,000	1,600	75.6	121,000	16,400	11.0	180,400
Columbia	31,300	31,000	12,300	83.7	1,029,300	18,500	13.3	245,800
Cortland	22,000	21,500	5,100	85.0	433,500	16,000	14.5	232,000
Delaware	22,200	22,000	3,300	79.0	260,700	18,500	13.5	249,750
Dutchess	23,700	23,500	10,200	83.0	846,600	13,200	14.5	191,400
Erie	30,200	29,500	10,600	83.0	879,800	18,700	13.0	243,100
Essex	4,600	4,500	800	65.0	52,000	3,700	11.0	40,700
Franklin	13,200	13,000	1,100	75.0	82,500	11,900	11.0	130,900
Fulton	5,300	5,200	1,100	78.0	85,800	4,100	12.5	51,250
Genesee	47,500	46,500	31,400	84.0	2,637,600	14,900	13.5	201,150
Greene	5,000	5,000	1,800	75.0	135,000	3,200	12.0	38,400
Hamilton	-	-	-	-	-	-	-	-
Herkimer	20,400	20,000	2,500	82.0	205,000	17,400	14.0	243,600
Jefferson	42,600	42,200	10,000	76.4	764,000	32,000	12.2	391,250
Lewis	18,200	18,000	400	75.0	30,000	17,500	13.0	227,500
Livingston	53,000	52,000	36,400	86.0	3,130,400	15,400	13.0	200,200
Madison	36,000	35,500	13,300	86.0	1,143,800	22,000	13.5	297,000
Monroe	25,600	25,000	19,000	82.0	1,558,000	6,000	12.5	75,000
Montgomery	27,200	27,000	8,800	86.0	756,600	18,000	13.5	243,000
Nassau	-	-	-	-	-	-	-	-
Niagara	31,700	31,000	20,700	86.0	1,656,000	10,200	13.0	132,600
Oneida	34,500	34,000	10,400	83.0	863,200	23,400	15.0	350,850
Onondaga	43,200	42,500	28,100	83.0	2,332,300	14,000	13.5	189,000
Ontario	55,200	54,000	43,200	85.8	3,707,000	10,700	14.0	149,800
Orange	17,100	17,000	5,300	82.0	434,600	11,700	13.5	157,950
Orleans	35,300	34,500	27,400	84.0	2,301,600	7,100	13.5	95,850
Oswego	12,700	12,500	3,800	79.0	300,200	8,500	13.0	110,500
Otsego	24,000	23,500	900	80.0	72,000	22,500	15.0	337,500
Putnam	600	600	100	75.0	7,500	500	13.0	6,500
Rensselaer	14,600	14,500	6,400	84.0	537,600	8,000	14.0	112,000
Rockland	-	-	-	-	-	-	-	-
St. Lawrence	38,200	37,800	8,600	80.0	688,000	29,000	12.5	362,500
Saratoga	15,600	15,500	8,500	83.0	705,500	6,900	13.5	93,150
Schenectady	2,000	2,000	1,000	81.0	81,000	1,000	14.0	14,000
Schoharie	16,100	16,000	3,500	84.0	294,000	12,300	14.0	172,200
Schuyler	7,100	7,000	4,000	79.0	316,000	3,000	12.0	36,000
Seneca	27,600	27,000	24,000	80.0	1,920,000	3,000	12.5	37,500
Steuben	35,400	35,000	12,500	82.7	1,033,800	22,300	13.3	296,500
Suffolk	800	800	300	83.0	24,900	500	14.0	7,000
Sullivan	5,300	5,200	1,200	80.0	96,000	4,000	12.5	50,000
Tioga	17,200	17,000	7,800	84.0	655,200	9,000	13.5	121,500
Tompkins	26,900	26,500	18,200	85.3	1,552,600	8,200	13.0	106,600
Ulster	8,600	8,500	5,300	81.0	429,300	3,200	13.5	43,200
Warren	500	500	-	-	-	500	11.0	5,500
Washington	33,400	33,100	4,500	87.0	391,500	28,200	14.8	416,900
Wayne	37,300	36,500	29,500	82.0	2,419,000	7,000	14.0	98,000
Westchester	200	200	-	-	-	200	12.5	2,500
Wyoming	41,800	41,000	10,800	82.0	885,600	30,000	14.3	429,250
Yates	19,500	19,200	15,000	83.0	1,245,000	4,200	13.0	54,600
Total	1,230,000	1,211,000	545,000	83.0	45,235,000	660,000	13.5	8,910,000

CORN: Acreage, yield and production by counties, New York, 1976

County	For all purposes		For grain			For silage		
	Planted	Harvested	Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	6,600	6,500	3,000	75.0	225,000	3,500	11.0	38,500
Allegany	13,800	13,500	4,100	78.0	319,800	9,300	12.5	116,250
Broome	12,700	12,500	3,300	76.0	250,800	9,000	12.0	108,000
Cattaraugus	21,400	21,000	2,500	70.0	175,000	18,400	13.5	248,400
Cayuga	73,500	72,000	54,800	76.7	4,202,600	17,000	12.0	204,000
Chautauqua	25,000	24,500	4,400	77.0	338,800	20,000	13.0	260,000
Chemung	9,700	9,500	3,900	80.0	312,000	5,600	11.5	64,400
Chenango	24,500	24,000	3,800	76.0	288,800	20,000	12.0	240,000
Clinton	19,800	19,200	1,900	81.6	155,000	17,300	12.4	214,750
Columbia	28,900	28,400	10,800	80.9	873,300	17,400	11.5	200,100
Cortland	22,500	22,000	6,200	77.0	477,400	15,500	12.0	186,000
Delaware	21,900	21,500	2,300	70.0	161,000	19,000	11.9	225,650
Dutchess	23,700	23,300	10,700	80.0	856,000	12,500	13.0	162,500
Erie	28,700	28,000	8,700	77.0	669,900	19,000	12.5	237,500
Essex	4,900	4,800	900	70.0	63,000	3,900	12.0	46,800
Franklin	14,800	14,500	1,200	75.0	90,000	13,300	11.5	152,950
Fulton	5,600	5,500	1,300	75.0	97,500	4,200	11.0	46,200
Genesee	48,000	47,000	32,000	74.0	2,368,000	14,800	12.0	177,600
Greene	4,900	4,800	1,800	71.0	127,800	3,000	11.0	33,000
Hamilton	-	-	-	-	-	-	-	-
Herkimer	20,400	20,000	2,000	75.0	150,000	17,700	11.0	194,700
Jefferson	44,600	43,800	12,100	67.3	814,500	31,500	10.5	332,250
Lewis	17,400	17,000	1,900	65.0	123,500	15,000	11.0	165,000
Livingston	53,600	52,500	36,300	80.0	2,904,000	16,000	13.0	208,000
Madison	35,700	35,000	11,600	79.0	916,400	23,000	11.0	253,000
Monroe	27,600	27,000	20,400	73.0	1,489,200	6,500	12.0	78,000
Montgomery	28,000	27,500	9,500	84.0	798,100	17,800	11.0	195,800
Nassau	-	-	-	-	-	-	-	-
Niagara	32,200	31,500	22,900	73.0	1,671,700	8,500	12.0	102,000
Oneida	36,800	36,000	10,700	70.0	749,000	25,000	11.6	290,900
Onondaga	45,400	44,500	31,200	76.0	2,371,200	13,000	11.5	149,500
Ontario	56,200	55,000	44,100	77.8	3,429,600	10,700	13.0	139,100
Orange	17,800	17,500	6,000	75.0	450,000	11,500	12.5	143,750
Orleans	36,800	36,000	30,000	79.0	2,370,000	6,000	12.0	72,000
Oswego	13,300	13,000	4,200	73.0	306,600	8,600	10.5	90,300
Otsego	25,900	25,500	1,200	76.0	91,200	24,000	12.5	300,000
Putnam	500	500	100	75.0	7,500	400	12.0	4,800
Rensselaer	14,900	14,700	7,100	85.0	603,500	7,500	13.0	97,500
Rockland	-	-	-	-	-	-	-	-
St. Lawrence	42,000	41,200	12,500	67.0	837,500	28,500	11.5	327,750
Saratoga	16,000	15,700	9,100	81.0	737,100	6,500	11.5	74,750
Schenectady	2,200	2,200	1,200	80.0	96,000	1,000	11.5	11,500
Schoharie	15,800	15,500	2,300	81.0	186,300	13,000	12.0	156,000
Schuyler	8,900	8,700	5,700	75.0	427,500	3,000	10.5	31,500
Seneca	27,600	27,000	23,400	72.0	1,684,800	3,600	11.0	39,600
Steuben	37,800	37,000	16,500	76.1	1,256,400	20,300	12.8	259,350
Suffolk	700	700	200	77.0	15,400	500	13.0	6,500
Sullivan	5,100	5,000	1,000	75.0	75,000	4,000	11.0	44,000
Tioga	18,400	18,000	9,100	78.0	709,800	8,700	12.8	111,700
Tompkins	26,800	26,300	18,500	78.9	1,458,900	7,700	12.0	92,400
Ulster	9,000	8,800	5,800	78.0	452,400	3,000	12.0	36,000
Warren	500	500	-	-	-	500	11.0	5,500
Washington	30,900	30,400	3,500	83.0	290,500	26,500	12.8	339,750
Wayne	39,800	39,000	31,200	71.0	2,215,200	7,700	13.0	100,100
Westchester	200	200	-	-	-	200	11.0	2,200
Wyoming	41,600	41,000	10,200	75.0	765,000	30,500	12.9	393,800
Yates	18,700	18,300	13,900	75.0	1,042,500	4,400	11.0	48,400
Total	1,260,000	1,235,000	573,000	76.0	43,548,000	655,000	12.0	7,860,000

CORN: Acreage, yield and production by counties, New York, 1977

County	For all purposes		For grain			For silage		
	Planted	Harvested	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Acres	Bushels		Acres	Tons	
Albany	7,400	7,000	3,500	77.0	269,500	3,500	11.0	38,500
Allegany	15,500	15,000	6,300	87.0	548,100	8,600	14.0	120,400
Broome	11,800	11,200	1,900	76.0	144,400	9,000	13.0	117,000
Cattaraugus	21,100	23,000	4,700	80.0	376,000	18,000	13.0	234,000
Cayuga	85,300	80,500	63,500	80.1	5,087,900	16,800	15.0	252,000
Chautauqua	24,400	26,000	6,100	90.0	549,000	19,600	14.2	278,200
Chemung	11,200	10,600	4,800	80.0	384,000	5,700	12.0	68,400
Chenango	26,000	24,500	3,600	79.0	284,400	20,600	13.0	267,800
Clinton	21,100	20,100	1,200	82.0	98,400	18,600	11.9	221,900
Columbia	28,500	27,000	10,600	73.1	775,200	16,200	12.5	202,500
Cortland	24,000	22,800	7,600	86.0	653,600	15,000	13.5	202,500
Delaware	24,900	23,500	1,800	73.0	131,400	21,400	12.3	262,650
Dutchess	23,500	22,200	10,500	73.0	766,500	11,500	12.0	138,000
Erie	29,500	28,000	10,200	86.0	877,200	17,600	14.0	246,400
Essex	5,300	5,100	800	77.0	61,600	4,300	11.5	49,450
Franklin	17,000	16,200	500	80.0	40,000	15,500	13.5	209,250
Fulton	6,300	6,000	1,500	75.0	112,500	4,400	12.0	52,800
Genesee	52,900	50,200	36,200	76.0	2,751,200	13,700	13.0	178,100
Greene	6,200	5,900	2,400	70.0	168,000	3,500	11.5	40,250
Hamilton	-	-	-	-	-	-	-	-
Herkimer	20,800	19,700	800	80.0	64,000	18,600	13.5	251,100
Jefferson	50,000	47,600	15,900	79.9	1,270,400	31,300	11.5	360,850
Lewis	16,000	15,200	800	76.0	60,800	14,200	12.0	170,400
Livingston	56,700	53,800	38,200	79.0	3,017,800	15,300	14.0	214,200
Madison	34,800	33,000	9,600	78.0	748,800	23,000	14.5	333,500
Monroe	32,100	30,400	24,300	84.0	2,041,200	5,900	13.5	79,650
Mongomery	30,800	29,200	10,600	79.6	843,500	18,300	12.0	219,600
Nassau	-	-	-	-	-	-	-	-
Niagara	35,200	33,400	26,700	86.0	2,296,200	6,500	12.0	78,000
Oneida	39,500	37,300	10,100	75.0	757,500	26,800	13.9	371,800
Onondaga	48,200	45,500	33,300	81.0	2,697,300	12,000	12.5	150,000
Ontario	63,900	60,500	50,400	84.5	4,258,200	9,800	14.0	137,200
Orange	20,600	19,500	6,100	70.0	427,000	13,200	11.5	151,800
Orleans	45,000	42,700	38,400	79.0	3,033,600	4,100	13.0	53,300
Oswego	14,200	13,500	5,400	78.0	421,200	8,000	14.5	116,000
Otsego	26,000	25,000	900	77.0	69,300	23,700	14.0	331,800
Putnam	400	400	-	-	-	400	11.0	4,400
Rensselaer	15,800	15,000	6,100	83.0	506,300	8,700	14.0	121,800
Rockland	-	-	-	-	-	-	-	-
St. Lawrence	46,500	44,200	14,300	76.0	1,086,800	29,500	12.5	368,750
Saratoga	17,600	16,600	8,900	81.0	720,900	7,500	13.0	97,500
Schenectady	2,800	2,700	1,500	78.0	117,000	1,200	11.0	13,200
Schoharie	17,000	16,000	1,700	79.0	134,300	14,000	12.0	168,000
Schuyler	10,200	9,700	6,300	74.0	466,200	3,300	11.0	36,300
Seneca	31,400	29,800	26,300	79.0	2,077,700	3,300	13.0	42,900
Steuben	46,500	38,000	19,900	84.0	1,671,900	17,800	13.0	231,400
Suffolk	700	700	200	80.0	16,000	500	14.0	7,000
Sullivan	6,100	5,800	700	70.0	49,000	5,000	11.0	55,000
Tioga	19,200	18,200	8,700	81.0	704,700	9,200	13.3	122,200
Tompkins	27,600	26,300	18,300	77.6	1,420,700	7,800	12.0	93,600
Ulster	10,100	9,500	5,900	71.0	418,900	3,600	12.0	43,200
Warren	600	600	-	-	-	600	11.5	6,900
Washington	33,300	31,500	4,700	80.0	376,000	26,400	12.8	338,600
Wayne	49,300	46,700	39,300	78.0	3,065,400	7,200	13.0	93,600
Westchester	200	200	-	-	-	200	11.0	2,200
Wyoming	44,500	43,500	13,500	81.0	1,093,500	29,800	13.8	410,550
Yates	19,500	18,500	14,500	82.0	1,189,000	3,800	12.0	45,600
Total	1,375,000	1,305,000	640,000	80.0	51,200,000	654,000	13.0	8,502,000

CORN: Acreage, yield and production by counties, New York, 1978

County	For all purposes		For grain			For silage		
	Planted	Harvested	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Acres	Bushels		Acres	Tons	
Albany	6,600	6,500	2,600	81.0	210,600	3,800	11.5	43,700
Allegany	14,900	14,800	5,700	81.0	461,700	9,000	13.0	117,000
Broome	10,900	10,800	1,400	85.0	119,000	9,400	12.0	112,800
Cattaraugus	23,400	23,200	4,300	77.0	331,100	18,700	13.0	243,100
Cayuga	82,200	81,500	61,500	80.4	4,942,900	19,600	14.0	274,400
Chautauqua	26,900	26,700	5,700	80.0	456,000	20,800	13.0	270,400
Chemung	11,600	11,500	5,400	88.0	475,200	6,000	12.5	75,000
Chenango	23,400	23,300	2,000	79.0	158,000	21,200	13.5	286,200
Clinton	20,400	20,300	1,400	87.1	122,000	18,700	12.5	233,750
Columbia	23,700	23,500	7,900	80.0	632,000	15,400	13.5	207,900
Cortland	23,100	23,000	6,700	80.0	536,000	16,200	14.5	234,900
Delaware	23,400	23,200	2,500	75.0	187,500	20,500	13.4	273,750
Dutchess	23,200	23,000	11,100	77.3	858,300	11,800	13.0	153,400
Erie	31,200	31,000	12,600	81.0	1,020,600	18,300	13.0	237,900
Essex	5,100	5,100	600	76.0	45,600	4,500	12.5	56,250
Franklin	16,200	16,000	600	76.0	45,600	15,200	12.5	190,000
Fulton	6,500	6,400	1,600	80.0	128,000	4,700	12.0	56,400
Genesee	47,400	47,000	32,500	73.0	2,372,500	14,300	12.0	171,600
Greene	5,800	5,800	2,200	78.0	171,600	3,600	13.5	48,600
Hamilton	-	-	-	-	-	-	-	-
Herkimer	19,300	19,200	900	81.0	72,900	18,200	13.5	245,700
Jefferson	45,500	45,000	11,900	75.0	892,500	32,500	11.5	373,750
Lewis	15,600	15,500	600	70.0	42,000	14,800	12.5	185,000
Livingston	54,400	53,800	37,200	73.0	2,715,600	16,300	12.5	203,750
Madison	28,800	28,500	4,200	81.0	340,200	24,000	14.0	336,000
Monroe	30,700	30,500	23,600	78.0	1,840,800	6,800	12.5	85,000
Montgomery	28,300	28,000	8,700	84.0	730,800	19,000	13.0	247,000
Nassau	-	-	-	-	-	-	-	-
Niagara	36,400	36,000	28,400	82.0	2,328,800	7,400	12.0	88,800
Oneida	36,300	36,000	7,800	84.0	655,200	28,000	13.3	372,200
Onondaga	46,000	45,500	31,900	82.0	2,615,800	13,200	13.5	178,200
Ontario	60,500	60,000	48,200	78.6	3,788,300	11,500	13.0	149,500
Orange	18,800	18,700	5,200	78.0	405,600	13,400	12.0	160,800
Orleans	42,400	42,000	36,500	79.0	2,883,500	5,300	12.5	66,250
Oswego	13,600	13,500	4,800	80.0	384,000	8,600	13.0	111,800
Otsego	24,600	24,500	400	78.0	31,200	24,000	14.5	348,000
Putnam	400	400	-	-	-	400	12.5	5,000
Rensselaer	14,300	14,200	4,800	83.0	398,400	9,300	14.0	130,200
Rockland	-	-	-	-	-	-	-	-
St. Lawrence	46,700	46,500	13,700	75.2	1,030,500	32,700	12.3	401,250
Saratoga	17,700	17,600	9,900	85.7	848,000	7,500	12.5	93,750
Schenectady	2,800	2,800	1,300	80.0	104,000	1,500	11.5	17,250
Schoharie	16,800	16,700	2,600	87.0	226,200	14,000	13.5	189,000
Schuyler	9,600	9,500	5,900	82.0	483,800	3,500	11.5	40,250
Seneca	32,200	32,000	28,300	78.0	2,207,400	3,600	11.5	41,400
Steuben	38,600	38,300	19,500	80.4	1,567,200	18,500	13.0	240,500
Suffolk	1,200	1,200	600	86.0	51,600	600	14.0	8,400
Sullivan	5,900	5,900	800	77.0	61,600	5,000	13.5	67,500
Tioga	18,200	18,100	8,000	85.0	680,000	10,000	14.0	139,550
Tompkins	26,300	26,100	17,800	85.1	1,514,500	8,100	14.0	113,400
Ulster	9,400	9,300	5,500	78.0	429,000	3,700	11.5	42,550
Warren	600	600	-	-	-	600	12.5	7,500
Washington	31,000	30,800	5,400	84.0	453,600	25,200	13.9	351,400
Wayne	41,200	41,000	33,200	74.0	2,456,800	7,700	13.0	100,100
Westchester	200	200	-	-	-	200	12.5	2,500
Wyoming	41,700	41,500	10,500	76.0	798,000	30,900	12.4	384,100
Yates	18,100	18,000	13,600	80.0	1,088,800	4,300	12.0	51,600
Total	1,300,000	1,290,000	600,000	79.0	47,400,000	682,000	13.0	8,866,000

VEGETABLES



VEGETABLE ESTIMATES

The estimating program for fresh and processing vegetables began in 1914. By the close of 1916, statistical reports on fresh market vegetables had been expanded to cover six crops. Estimates of vegetables for processing covered only four crops. Today, data is collected on fifteen fresh market and processing vegetables in New York. State estimates for individual crops frequently include both fresh market and processing estimates.

Fresh market vegetable data is obtained from growers and shippers. The reporting periods are arranged to provide regular periodic information on available supplies throughout the growing season. Interim reports during the season provide growers with a basis for making adjustments in their planting, harvesting or marketing plans.

Processing vegetables are estimated for a crop year, since they are commonly grown under contracts. The processors are contacted for the data on acreage, production, and value of production.

1978 SUMMARY

Production of major vegetable crops in New York totaled 19.5 million hundredweight in 1978, 3 percent more than 1977. Vegetable production for fresh market accounted for nearly 59 percent of the total production. Preliminary estimates placed the value of all vegetables at 120.4 million dollars, an increase of 3 percent over 1977. The Empire State held its rank as fifth in the nation for fresh market production and seventh in processing production.

Fresh market production was up in 1978 for celery, cucumbers, lettuce, tomatoes, strawberries, onions and cabbage while snap bean, carrot and cauliflower production decreased. Increased production for processing vegetables was recorded for snap beans, beets, sweet corn, green peas and carrots. The production of cabbage for kraut was lower than in 1977.

VEGETABLES: Acreage, production and value, New York, 1974-1978

Year	Planted acreage	Harvested acreage	Pro- duction	Value
	Acres		1,000 cwt.	1,000 dol.
<u>Vegetables for Fresh Market 1/</u>				
1974	67,710	64,200	10,832	70,147
1975	69,880	65,560	10,421	92,095
1976	69,240	64,590	10,284	102,330
1977	72,100	64,250	11,413	90,105
1978	68,200	64,000	11,437	89,230
<u>Vegetables for Processing</u>				
			Tons	
1974	93,160	88,330	427,700	31,055
1975	92,930	89,330	429,200	35,484
1976	85,700	79,050	328,200	21,906
1977	90,040	75,580	373,850	27,363
1978	93,030	88,430	403,300	31,183
<u>Vegetables for Fresh Market and Processing</u>				
			1,000 cwt.	
1974	160,870	152,530	19,386	101,202
1975	162,810	154,890	19,005	127,579
1976	154,940	143,640	16,848	124,236
1977	162,140	139,830	18,890	117,468
1978	161,230	152,430	19,503	120,413

1/ Includes vegetable crop used only for fresh market and some crops having dual utilization for fresh market and processing such as cauliflower and carrots but excludes cabbage for kraut which is included with vegetables for processing. Potatoes and strawberries are also excluded.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value,
New York, 1974-1978

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Price per cwt.	Value
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
<u>SNAP BEANS</u>						
1974	8,100	7,700	35	270	17.80	4,806
1975	8,300	7,600	35	266	20.50	5,453
1976	8,100	7,400	33	244	22.30	5,441
1977	8,600	7,400	36	266	22.40	5,958
1978	6,500	6,000	40	240	25.90	6,216
<u>CARROTS 1/</u>						
1974	1,800	1,680	350	588	5.08	2,986
1975	1,800	1,700	360	612	6.05	3,700
1976	1,900	1,800	350	630	7.60	4,787
1977	2,000	1,900	310	589	13.10	7,696
1978	2,000	1,900	300	570	7.58	4,318
<u>CELERY 1/</u>						
1974	910	820	462	379	7.11	2,695
1975	830	810	322	261	8.38	2,186
1976	940	890	344	306	8.32	2,547
1977	600	550	420	231	8.52	1,967
1978	700	700	420	294	15.50	4,569
<u>CAULIFLOWER, LONG ISLAND 1/ 2/</u>						
1974	1,300	1,200	124	149	10.60	1,583
1975	1,650	1,550	121	188	12.62	2,373
1976	1,600	1,500	105	157	15.48	2,430
1977	1,500	1,450	110	159	19.40	3,085
1978	1,560	1,520	89	136	18.70	2,537
<u>CAULIFLOWER, UPSTATE 1/ 2/</u>						
1974	1,500	1,400	81	114	17.94	2,045
1975	1,700	1,600	86	138	17.91	2,471
1976	1,800	1,600	91	145	22.00	3,190
1977	1,800	1,550	102	158	22.05	3,484
1978	1,740	1,680	85	142	17.80	2,529
<u>SWEET CORN</u>						
1974	23,000	22,000	78	1,716	6.65	11,411
1975	23,200	22,200	65	1,443	7.47	10,779
1976	22,100	21,100	65	1,372	7.54	10,345
1977	23,500	20,500	74	1,517	6.12	9,284
1978	22,300	21,000	63	1,323	6.69	8,851
<u>CUCUMBERS</u>						
1974	2,100	2,000	105	210	9.07	1,905
1975	2,200	2,100	130	273	9.62	2,626
1976	2,400	2,200	115	253	11.30	2,859
1977	2,600	2,200	115	253	10.70	2,707
1978	2,700	2,500	105	263	11.40	2,998

1/ Includes quantities used for processing.

2/ For cauliflower yield and production are in terms of "close trim" as used for cello-wrap packaging. Weight of close trim is approximately 55 percent of usual field pack.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value,
New York, 1974-1978

Crop and Year	Planted acres	Harvested acres	Yield per acre	Production	Price per cwt.	Value
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
<u>LETTUCE</u>						
1974	4,000	3,200	198	635	9.00	5,714
1975	4,500	3,200	193	616	8.46	5,214
1976	3,900	2,800	180	504	11.80	5,947
1977	4,200	3,300	200	660	8.71	5,749
1978	4,100	3,500	190	665	9.95	6,617
<u>TOMATOES</u>						
1974	3,000	2,700	131	354	14.00	4,953
1975	3,100	2,900	119	346	18.40	6,364
1976	3,200	2,700	115	311	18.70	5,816
1977	3,500	3,000	93	279	21.20	5,915
1978	3,300	3,000	110	330	20.20	6,666
<u>STRAWBERRIES</u>						
1974	1,600	1,600	42	67	41.20	2,760
1975	1,600	1,600	41	66	40.50	2,673
1976	1,500	1,400	33	46	40.00	1,842
1977	1,500	1,400	43	60	54.30	3,255
1978	1,400	1,300	49	64	53.20	3,403

VEGETABLES FOR FRESH MARKET: Acres, yield, production, sales, price and value,
New York, 1974-1978

Crop and Year	Planted acres	Harvested acres	Yield per acre	Production	Sales	Price per cwt.	Value of sales
	Acres		Cwt.	1,000 cwt.		Dollars	1,000 dollars
<u>ONIONS 1/</u>							
1974	14,200	13,700	290	3,973	3,178	6.70	21,301
1975	14,100	13,500	255	3,443	2,995	12.20	36,495
1976	14,300	13,700	265	3,631	3,086	10.60	32,563
1977	14,000	13,300	305	4,057	3,246	7.81	25,367
1978	14,500	13,900	310	4,309	3,814	7.85	29,929
<u>CABBAGE, LONG ISLAND</u>							
1974	1,200	1,200	258	309	309	4.75	1,469
1975	1,200	1,200	242	290	290	6.19	1,795
1976	1,300	1,200	224	269	269	6.32	1,700
1977	1,400	1,400	246	344	344	6.61	2,274
1978	1,400	1,300	257	334	334	6.81	2,276
<u>CABBAGE, UPSTATE, For All Purposes 2/</u>							
1974	11,300	11,100	384	4,261	3,972	3.15	12,508
1975	11,500	11,200	388	4,350	3,999	3.84	15,337
1976	11,800	11,600	353	4,094	3,768	7.22	27,218
1977	12,700	11,800	384	4,531	4,106	5.03	20,646
1978	11,600	11,000	422	4,639	4,364	7.15	31,220

1/ Production includes the following amounts lost from shrinkage and waste but it is excluded in computing value.
(000 cwt.) 1974 - 795, 1975 - 448, 1976 - 545, 1977 - 811, 1978 - 495.

2/ Production includes the following amounts lost from shrinkage and waste, but it is excluded in computing value.
(000 cwt.) 1974 - 289, 1975 - 351, 1976 - 326, 1977 - 425, 1978 - 275.

**CABBAGE: (Fresh Market and Processing) Upstate New York production and stocks,
1974-1978**

Crop Year	Harvested production 1,000 cwt.	November 15 stocks		January 1 stocks	
		Amount on hand	Percent of production	Amount on hand	Percent of production
		1,000 cwt.	Percent	1,000 cwt.	Percent
1974	4,261	770	18	570	13
1975	4,350	1,020	23	800	18
1976	4,094	930	23	570	14
1977	4,531	1,115	25	950	21
1978	4,639	1,300	28	1,170	25

**VEGETABLES FOR FRESH MARKET: Onion acres, yield and production, by areas,
New York, 1974-1978**

Year	Orange	Orleans- Genesee 1/	Oswego	Madison	Steuben Yates Ontario	Wayne Other	State
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HARVESTED ACRES

1974	7,700	2,650	1,000	1,000	710	640	13,700
1975	7,400	2,800	1,000	1,060	590	650	13,500
1976	7,340	2,950	1,090	1,100	650	570	13,700
1977	7,200	2,850	980	970	700	600	13,300
1978	7,300	3,000	1,000	1,300	700	600	13,900

YIELD PER ACRE - CWT.

1974	315	295	215	235	250	214	290
1975	250	255	297	250	250	260	255
1976	285	250	245	200	260	255	265
1977	320	305	270	255	285	285	305
1978	315	320	350	210	343	310	310

PRODUCTION - 1,000 CWT.

1974	2,426	782	215	235	178	137	3,973
1975	1,850	714	297	265	148	169	3,443
1976	2,092	738	267	220	169	145	3,631
1977	2,305	869	265	247	200	171	4,057
1978	2,300	960	350	273	240	186	4,309

1/ Includes small acreages in Livingston and Niagara Counties.

**Onions in storage on January 1,
New York, 1974-1978 1/**

Crop Year	In common storage	In cold storage 2/	Total stocks	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	% of production
1974	1,418	18	1,436	36
1975	1,056	11	1,067	31
1976	1,114	12	1,126	31
1977	1,343	6	1,349	33
1978	1,770	-	1,770	41

1/ Stocks include some onions grown in other States.

2/ Cold storage holdings outside New York City as reported to the New York State Department of Agriculture and Markets.

VEGETABLES FOR PROCESSING: Acres, yield, production, price and value,
New York, 1974-1978

Crop and Year	Planted acreage	Harvested acreage	Yield per acre	Production	Price per ton	Value
	<u>Acres</u>			<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>

SNAP BEANS

1974	52,700	49,700	2.06	102,400	143.00	14,643
1975	50,800	48,000	2.21	106,000	161.00	17,066
1976	46,600	42,600	1.65	70,300	138.00	9,701
1977	49,100	43,000	2.23	96,100	149.00	14,320
1978	52,300	50,700	2.13	107,850	149.00	16,070

BEETS

1974	5,400	5,100	16.90	86,200	36.30	3,129
1975	4,900	4,900	15.52	76,050	38.30	2,913
1976	4,700	4,700	12.01	56,450	35.30	1,993
1977	4,600	3,600	14.33	51,600	35.00	1,806
1978	5,300	5,000	14.44	72,200	39.20	2,830

CABBAGE FOR KRAUT

1974	4,700	4,500	23.62	106,300	30.60	3,253
1975	4,200	4,000	22.56	90,250	31.80	2,870
1976	4,100	3,900	20.92	81,600	30.80	2,513
1977	4,300	4,100	22.18	90,950	29.90	2,719
1978	4,200	4,000	20.50	82,000	29.90	2,452

SWEET CORN

1974	18,900	17,900	4.15	74,300	53.60	3,982
1975	22,700	22,500	4.64	104,400	70.60	7,371
1976	22,800	21,000	3.94	82,750	45.40	3,757
1977	23,400	17,000	5.68	96,500	45.70	4,408
1978	22,400	20,300	4.90	99,450	54.30	5,400

GREEN PEAS

1974	6,900	6,800	1.53	10,400	205.00	2,132
1975	6,700	6,400	1.38	8,800	218.00	1,918
1976	4,200	4,100	1.43	5,850	265.00	1,550
1977	5,300	5,200	1.38	7,200	248.00	1,786
1978	5,700	5,600	1.43	8,000	252.00	2,016

FRUIT



New York's tree fruit and grape value for 1978 was 41 percent above 1977. This marked increase was due to the rise in production of all fruits, including grapes and cherries which rose above their 1976 levels after a decline in 1977.

New York continued to rank high nationally in fruit production. In 1978 the Empire State ranked second in apples, grapes and tart cherries, and fourth in pears.

Apple production in 1978 was up 14 percent from 1977. The apple season was later than the past few years. There was good weather during bloom which was two weeks later than normal. Some weak pollination in Western New York caused concern, but June drop was not as heavy as anticipated. Some small sized fruit was harvested especially with early varieties. The undersized apples were caused by a dry period in July and August, and also a very heavy fruit set. The size of late varieties was better because of sufficient rainfall in late August. Harvest weather was near ideal, with harvest continuing into November. The overall quality was excellent.

Grape production for 1978 was up 86 percent from 1977. The large increase is explained by the lower than average yield in 1977 resulting from the harsh Winter and Spring weather conditions. Due to a dry July and August the berry size in 1978 was smaller than normal, however the number of bunches was well above average.

Tart cherries in 1978, despite a fairly heavy drop, were up 60 percent from the small crop of 1977. The overall quality of the tart cherry crop was very good.

The 1978 sweet cherry production was up 94 percent over 1977. Growers indicated a wide variation in crop size. Some orchards had a heavy set while others were blank in places.

Peach production in 1978 was up 23 percent over 1977 and pear production was up 16 percent. The quality of peaches and pears was very good although the size of both fruits was smaller than average due to dry weather in July and August.

FRUIT: Production and value of major fruits,
New York, 1974-1978 ^{1/}

Year	Utilized Production	Value
	Tons	1,000 dollars
1974	653,700	113,379
1975	627,800	99,623
1976	605,520	101,945
1977	581,200	110,712
1978	742,450	156,552

^{1/} Includes apples, grapes, peaches, pears, tart and sweet cherries.

FRUIT: Peach production and value,
New York, 1974-1978

Season	Production		Price per pound	Value of utilized production
	Total	Utilized		
	<u>Million pounds</u>		<u>Cents</u>	<u>1,000 dollars</u>
1974	15.0	15.0	16.40	2,460
1975	16.0	16.0	16.20	2,592
1976	9.5	9.5	17.00	1,615
1977	13.0	13.0	17.50	2,275
1978	16.0	16.0	18.50	2,960

FRUIT: Pear production and value,
New York, 1974-1978

Season	Production		Price per ton	Value of utilized production
	Total	Utilized ^{1/}		
	<u>Million pounds</u>		<u>Dollars</u>	<u>1,000 dollars</u>
1974	14,000	14,000	189.00	2,646
1975	20,000	17,500	145.00	2,538
1976	8,000	8,000	191.00	1,528
1977	16,000	16,000	183.00	2,928
1978	18,500	18,500	205.00	3,793

^{1/} Excludes the following quantities not harvested for economic reasons: (tons) 1975 - 2,500.

FRUIT: Apple production by varieties,
New York, 1974-1978

Variety	1974	1975	1976	1977	1978
	<u>Million pounds</u>				
Baldwin	21.0	20.0	13.0	9.0	12.0
Cortland	88.0	80.0	71.0	84.0	87.0
Delicious	97.0	124.0	109.0	86.0	114.0
Golden Delicious	42.0	48.0	54.0	50.0	58.0
Idared	28.0	39.0	35.0	35.0	49.0
McIntosh	305.0	295.0	220.0	300.0	303.0
Monroe	15.0	12.0	9.0	9.0	10.0
Northern Spy	28.0	26.0	21.0	24.0	26.0
R. I. Greening	105.0	138.0	88.0	110.0	148.0
Rome	95.0	109.0	104.0	104.0	115.0
Twenty Ounce	25.0	38.0	30.0	28.0	36.0
Other	51.0	91.0	66.0	61.0	72.0
All Varieties ^{1/}	900.0	1,020.0	820.0	900.0	1,030.0

Thousand 42 pound equivalents

All Varieties	21,429	24,286	19,524	21,429	24,524
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^{1/} Total production. Includes the following quantities not harvested for economic reasons: (million pounds) 1974 - 11.0, 1975 - 160.0.

FRUIT: Apple production, utilization, price and value,
New York, 1974-1978

Season	Production			Utilization						
	Eastern	Western	Total	Utilized production 1/	Price per pound	Value of utilized production 1,000 dol.	Fresh Use		Canned	
							Million pounds	Price per pound	Million pounds	Price per ton
	Million pounds			Million lbs.	Cents			Cents		Dollars
1974	360	540	900	889	7.30	64,897	300.0	12.0	302.0	120.00
1975	405	615	1,020	860	6.80	58,480	405.0	11.8	216.0	53.40
1976	250	570	820	820	7.90	64,780	295.0	12.8	227.0	120.00
1977	380	520	900	900	8.60	77,400	360.0	13.7	243.0	118.00
1978	400	630	1,030	1,030	9.10	93,730				

Season	Utilization									
	Juice & Cider 2/		Frozen		Dried		Other 3/		Total Processed	
	Million pounds	Price per ton	Million pounds	Price per ton	Million pounds	Price per ton	Million pounds	Price per ton	Million pounds	Price per ton
	Dollars		Dollars		Dollars		Dollars		Dollars	
1974	167.0	66.00	46.0	125.00	18.0	108.00	56.0	53.00	589.0	98.30
1975	161.0	36.40	51.0	56.60	14.0	50.80	13.0	45.00	455.0	47.40
1976	204.0	77.20	68.0	126.00	14.0	116.00	12.0	135.00	525.0	104.00
1977	205.0	78.00	42.0	128.00	15.0	117.00	15.0	120.00	540.0	104.00
1978										

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1974 - 11.0, 1975 - 160.0

2/ 1974-1976 excludes apples for vinegar which are included in "Other".

3/ Includes jelly, apple butter, mincemeat, fresh slices, etc.: vinegar and dried for years indicated.

APPLES: Receipts and utilization at New York processing plants and cider mills,
1973-1977

Crop Year	Total received 1/	Receipts from other states 2/	Used for cider and apple juice 3/	Used for canning or applesauce	Used for freezing	Other products 4/	Cider and juice pressed 5/
	Million pounds						Gallons
1973	410.8	28.8	140.3	194.7	56.9	18.9	16,463,000
1974	555.9	13.1	161.1	292.6	40.9	3/61.3	16,456,000
1975	419.5	8.6	148.9	208.6	42.0	3/19.9	17,479,000
1976	463.5	23.3	184.9	195.5	59.5	3/23.6	20,308,000
1977	492.0	26.2	190.8	218.9	34.3	3/48.0	18,946,550

1/ Apples transferred to another plant for processing are included only in plant where processed.

2/ Included in preceding column.

3/ Beginning in 1974 apples used in making vinegar are excluded from the cider and juice category and included under "other products".

4/ Jelly, apple butter, mincemeat, fresh sliced apples for pies and dried apples.

5/ Includes cider and juice pressed from purchased skins and cores and juice prior to concentrating.

FRUIT: Tart and sweet cherry production, utilization, price and value,
New York, 1974-1978

Season	Production				Utilization					
	Total	Utilized 1/	Price per pound	Value of utilized production	Fresh Use		Frozen	Other	Total Processed	
					Million pounds	Price per pound			Million pounds	Price per pound
	Million pounds		Cents	1,000 dol.		Cents		Million pounds		Cents

TART CHERRIES

1974	16.2	16.2	19.5	3,159	0.2	23.0	11.6	4.4	16.0	19.5
1975	27.4	25.0	10.5	2,625	0.4	20.0	14.4	10.2	24.6	10.3
1976	14.3	14.3	24.6	3,518	0.2	31.3	10.0	4.1	14.1	24.5
1977	11.8	11.8	29.5	3,481	0.1	32.6	3.9	7.8	11.7	29.5
1978	18.9	18.9	42.9	8,108	0.2	39.2	13.6	3/	18.7	42.9

Season	Production				Utilization					
	Total	Utilized 2/	Price per ton	Value of utilized production	Fresh Use		Brined	Other	Total Processed	
					Tons	Price per ton			Tons	Price per ton
					Tons	Dollars			1,000 dol.	Dollars

SWEET CHERRIES

1974	2,600	2,600	491.00	1,277	1,350	600.00	1,200	-	1,250	373.00
1975	6,800	6,800	275.00	1,870	1,100	515.00	4,800	-	5,700	229.00
1976	2,500	2,120	394.00	835	860	580.00	3/	-	1,260	267.00
1977	1,800	1,800	552.00	994	700	800.00	3/	-	1,100	394.00
1978	3,500	3,500	543.00	1,901	800	818.00	2,400	-	2,700	461.00

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1975 - 2.0. Excludes excess cullage: (million pounds) 1975 - .4.

2/ Excludes the following quantities not harvested for economic reasons: (tons) 1976 - 380.

3/ Not published to avoid disclosure of individual operations.

FRUIT: Grape production, utilization, price and value,
New York, 1974-1978

Season	Production				Utilization			
	Total	Utilized <u>1/</u>	Price per ton	Value of utilized production	Fresh Use		Juice	
					Tons	Price per ton	Tons	Price per ton
					Tons	Dollars	1,000 dollars	Dollars

1974	177,000	177,000	220.00	38,940	1,900	340.00	80,000	183.00
1975	153,000	153,000	206.00	31,518	2,100	320.00	67,500	167.00
1976	185,000	173,500	181.00	31,404	4,500	282.00	80,800	176.00
1977	101,000	101,000	234.00	23,634	2,000	434.00	41,400	223.00
1978	188,000	188,000	245.00	46,060	2,700	466.00	92,500	221.00

Season	Utilization			
	Wine		Other	
	Tons	Price per ton	Tons	Price per ton
	Dollars		Dollars	

1974	88,600	254.00	6,500	180.00	175,100	219.00
1975	74,600	245.00	8,800	143.00	150,900	204.00
1976	77,600	187.00	10,600	123.00	169,060	178.00
1977	52,100	240.00	5,500	190.00	99,000	230.00
1978	88,600	267.00	4,200	169.00	185,300	242.00

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976 - 11,500.

APPLES: Holdings in cold storage, end-of-month,
New York, 1974-1978 1/

Month	Total Holdings				
	1974	1975	1976	1977	1978
Thousand bushels					
<u>EASTERN NEW YORK</u>					
September	1,732	2,420	1,741	2,323	2,054
October	4,983	5,499	3,995	5,221	5,837
November	4,349	4,951	3,435	4,574	5,151
December	3,747	4,057	2,796	3,777	4,492
January	2,936	3,507	2,361	3,232	3,740
February	2,345	2,747	1,871	2,349	2,808
March	1,570	2,003	1,255	1,551	1,975
April	896	1,235	617	932	1,343
<u>WESTERN NEW YORK</u>					
September	725	608	1,106	1,037	808
October	3,751	3,389	4,022	3,679	3,803
November	3,764	3,087	3,541	3,852	3,998
December	2,961	2,217	2,549	2,888	3,386
January	1,898	1,511	1,882	1,852	1,975
February	1,042	965	1,150	966	1,244
March	552	493	570	451	606
April	194	240	298	187	314
<u>TOTAL NEW YORK</u>					
July	7	27	22	2	-
August	10	2	12	12	5
September	2,457	3,028	2,847	3,360	2,862
October	8,734	8,888	8,017	8,900	9,640
November	8,113	8,038	6,976	8,426	9,149
December	6,708	6,274	5,345	6,665	7,878
January	4,834	5,017	4,243	5,084	5,715
February	3,387	3,712	3,021	3,315	4,052
March	2,122	2,496	1,825	2,002	2,581
April	1,090	1,475	915	1,119	1,657
May	423	740	359	363	-
June	113	186	62	56	-
Month	Controlled Atmosphere Holdings				
	1974	1975	1976	1977	1978
Thousand bushels					
<u>EASTERN NEW YORK</u>					
September	1,219	1,472	1,019	1,394	1,358
October	3,102	3,473	2,405	3,347	3,677
November	3,100	3,478	2,488	3,504	3,674
December	3,048	3,382	2,341	3,302	3,629
January	2,691	3,235	2,174	3,059	3,333
February	2,222	2,638	1,798	2,269	2,715
March	1,514	1,971	1,227	1,508	1,934
April	883	1,228	606	908	1,317
<u>WESTERN NEW YORK</u>					
September	158	152	181	192	154
October	611	730	736	797	779
November	652	730	783	844	825
December	657	731	782	831	858
January	656	721	763	793	844
February	572	560	672	575	741
March	382	384	457	373	481
April	174	198	278	169	257
<u>TOTAL NEW YORK</u>					
September	1,377	1,624	1,200	1,586	1,512
October	3,713	4,203	3,141	4,144	4,456
November	3,752	4,208	3,271	4,348	4,499
December	3,705	4,113	3,123	4,133	4,487
January	3,347	3,956	2,937	3,852	4,177
February	2,794	3,198	2,470	2,844	3,456
March	1,896	2,355	1,684	1,881	2,415
April	1,057	1,426	884	1,077	1,574

1/ Crop harvested in year designated.

LIVESTOCK



LIVESTOCK PRODUCERS RECEIVE RECORD INCOME

New York livestock producers received a record high income during 1978 from the sale of cattle, hogs, sheep and wool. The record cash receipts were 4 percent more than the previous year and 47 percent above 1976.

Of the 1978 gross income of \$170 million, cattle and calves accounted for 87 percent; hogs and pigs 11 percent; sheep and lambs 1.2 percent and wool 0.2 percent. Cattle and calf production increased one percent while marketings were unchanged. Cattle prices at \$36.60 per hundredweight increased 40 percent from a year earlier and calf prices averaging \$58.20 per hundredweight increased 55 percent. Gross income from cattle and calves of \$148 million was 39 percent above a year earlier and 45 percent more than 1976.

Production of hogs and pigs at 44.9 million pounds was up nine percent and the average price of \$44.90 per hundredweight was up 18 percent. The resulting gross income from hogs and pigs of \$19.3 million was up 25 percent and was the highest since 1947.

Sheep and lamb production of 3.1 million pounds was down one percent from 1977 but gross income increased 22 percent to \$2.0 million. Wool production during 1978 totaled 381,000 pounds three percent less than the previous year. The value of wool production at \$286,000 was down two percent.

The January 1, 1979 cattle and calf inventory totaled 1,711,000 head, down three percent from a year earlier and the smallest since records began in 1867. This continued the downward trend in the current cattle cycle. Milk cows numbering 904,000 were down one percent and account for 53 percent of the total cattle inventory. There were 291,000 of the 910,000 calves born during 1978 still on hand January 1. Hogs and pigs on hand December 1, 1978 totaled 140,000, up 12 percent from the previous year. Sheep and lambs continued to decline and on January 1, 1979 New York had 63,000. This was five percent less than the previous record low of 66,000 in 1977.

CATTLE AND CALVES: Percent of Cattle Operations and Inventory, By Size Groups, New York, 1977 and 1978

Size Group	Operations		Inventory	
	1977	1978	1977	1978
Percent				
No. Cattle				
1-99	87.0	87.0	54.0	54.5
100-499	13.0	13.0	44.5	44.0
500 plus	1/	1/	1.5	1.5
Total	100.0	100.0	100.0	100.0

1/ Included in 100-499 size group.

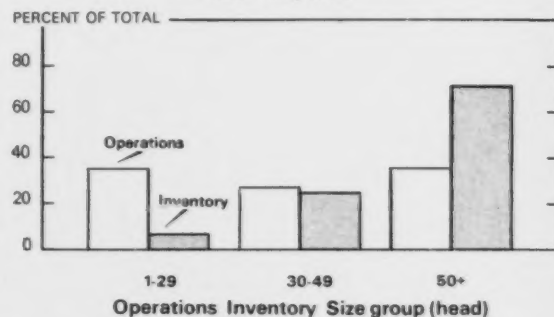
LIVESTOCK: Number of species farms, New York, 1974-1978

Year	Cattle	Milk Cows	Sheep	Hogs
Number of farms				
1974	38,000	22,000	2,200	7,300
1975	37,000	21,500	2,100	7,000
1976	36,000	21,000	2,200	7,000
1977	35,000	20,500	2,100	6,700
1978	34,000	20,000	2,200	6,500

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1977 and 1978

Size Group	Operations		Inventory	
	1977	1978	1977	1978
Percent				
No. Cows				
1-29	36.0	35.0	9.0	7.5
30-49	30.5	29.0	28.0	25.5
50 plus	33.5	36.0	63.0	67.0
TOTAL	100.0	100.0	100.0	100.0

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1978



PASTURE: Condition on first of month, New York, 1974-1978
80 and over, Good to Excellent; 65-79, Poor to Fair,
50-64, Very Poor, 35-49, Severe Drought

Month	1974	1975	1976	1977	1978
May	85	78	91	90	75
June	89	89	91	89	85
July	90	88	93	73	91
August	81	80	89	67	68
September	77	76	88	78	74
October	83	84	89	86	81
November	81	88	88	86	85

WOOL: Production and value, New York, 1974-1978

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value
	Head	Pounds	Pounds	Dollars	Dollars
1974	71,000	7.3	521,000	.52	271,000
1975	65,000	7.4	483,000	.35	169,000
1976	58,000	7.4	427,000	.58	248,000
1977	56,000	7.0	391,000	.75	293,000
1978	54,000	7.1	381,000	.75	286,000

LIVESTOCK: Number on farms, January 1, July 1, and December 1,
New York, 1974-1979

Species	1974	1975	1976	1977	1978	1979
Thousand head						
<u>January 1</u>						
All sheep and lambs	87	79	70	69	66	63
All stock sheep	75	71	62	60	58	63
Ewes 1 yr. & older	62	55	49	47	45	42
Rams 1 yr. & older	2	2	2	2	2	2
Ewe lambs	9	10	8	8	8	10
Wether & ram lambs	2	4	3	3	3	9
Sheep and lambs on feed	12	8	8	9	8	1/
All cattle and calves	1,788	1,875	1,915	1,860	1,760	1,711
Cows & heifers that have calved						
Kept for milk	900	920	916	913	915	904
Kept for beef	115	125	130	112	85	75
Heifers 500 lbs. & over						
For milk replacement	324	345	345	354	341	339
For beef replacement	34	36	38	37	30	17
Other heifers	38	39	46	37	33	41
Bulls 500 lbs. & over	25	31	34	28	28	22
Steers 500 lbs. & over	38	36	50	47	39	22
Calves less than 500 lbs.	314	343	356	332	289	291
Cattle and calves on feed	14	10	9	10	11	11
<u>July 1</u>						
All cattle and calves	1,860	1,941	1,900	1,795	1,744	-
Cows & heifers that have calved						
Kept for milk	902	914	909	912	903	-
Kept for beef	120	140	111	88	78	-
Heifers 500 lbs. & over						
For milk replacement	336	355	380	355	347	-
For beef replacement	37	39	36	29	21	-
Other heifers	34	35	38	36	30	-
Bulls 500 lbs. & over	28	33	28	25	23	-
Steers 500 lbs. & over	40	41	48	34	30	-
Calves less than 500 lbs.	363	384	350	316	312	-
<u>December 1</u>						
All hogs and pigs	115	110	120	125	140	-
Hogs & pigs for breeding	17	18	18	19	22	-
Hogs & pigs for market	98	92	102	106	118	-

1/ Discontinued.

LIVESTOCK: Inventory value and value per head, January 1,
New York, 1975-1979

Item	Unit	1975	1976	1977	1978	1979
<u>Cattle & Calves:</u>						
Value per head	Dollars	285.00	325.00	365.00	390.00	600.00
Total value	Thou. dol.	534,375	622,375	678,900	686,400	1,026,600
<u>Hogs & Pigs: 1/</u>						
Value per head	Dollars	44.50	64.00	52.00	63.00	77.00
Total value	Thou. dol.	5,118	7,040	6,240	7,875	10,780
<u>Sheep & Lambs:</u>						
Value per head	Dollars	35.50	38.50	42.50	47.50	58.00
Total value	Thou. dol.	2,805	2,695	2,933	3,135	3,654

1/ Hog and pig value as of December 1 of preceding year.

**CATTLE AND CALVES: Production, disposition and income,
New York, 1974-1978**

Year	Inventory Jan. 1	Calf crop	Inship- ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Cattle	Calves		Cattle	Calves		
Thousands										
1974	1,788	960	30	272	458	23	30	120	1,875	\$108,379
1975	1,875	975	24	276	509	21	33	120	1,915	85,503
1976	1,915	945	24	264	623	18	34	85	1,860	102,198
1977	1,860	930	17	246	648	15	40	98	1,760	106,307
1978	1,760	910	17	245	606	10	30	85	1,711	148,113

**HOGS AND PIGS: Production, disposition and income,
New York, 1974-1978**

Year	Inventory Dec. 1 preceding	Pigs saved	inship- ments	Marketings	Farm slaughter	Deaths	Inventory Dec. 1	Gross income 1/
Thousands								
1974	93	158	0	113	8	15	115	\$ 9,505
1975	115	167	2	151	8	15	110	16,164
1976	110	181	2	148	8	17	120	15,899
1977	120	201	2	168	9	21	125	15,470
1978	125	217	2	179	8	17	140	19,281

**SHEEP AND LAMBS: Production, disposition and income,
New York, 1974-1978**

Year	Inventory Jan. 1	Lambs saved	Inship- ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Sheep	Lambs		Sheep	Lambs		
Thousands										
1974	87	62	6	9	44	3	10	10	79	\$1,556
1975	79	57	4	11	38	2	9	10	70	1,457
1976	70	53	3	6	33	3	7	8	69	1,446
1977	69	52	4	6	34	3	7	9	66	1,624
1978	66	50	4	7	32	3	7	8	63	1,986

1/ Value of marketings and home consumption.

RED MEAT PRODUCTION DECREASES IN STATE AND NATION

Red meat production in New York commercial slaughter plants during 1978 totaled 303 million pounds dressed weight, down 7 percent from 1977. Contributing to the decline was lower production of veal, beef, lamb and mutton. Pork production was virtually unchanged from last year. New York continues to lead the Nation in the number of calves slaughtered with 895,200 head going for veal production.

Total red meat production for the United States in 1978 totaled 38.6 billion pounds, down 3 percent from 1977. Beef production was 24.2 billion pounds, down 4 percent and accounted for 63 percent of the total. Pork yielded 35 percent of the total and at 13.4 billion pounds was 1 percent more than in 1977. Veal production of 632 million pounds was 24 percent below the previous year, and lamb and mutton at 309 million pounds declined 12 percent.

LIVESTOCK: Commercial slaughter by classes,
New York, 1974-1978

Specie and Year	Head	Liveweight		Specie and Year	Head	Liveweight	
		Average	Total			Average	Total
	Thous.	Pounds	Thous. lb.		Thous.	Pounds	Thous. lb.
<u>CATTLE</u>				<u>SHEEP & LAMBS</u>			
1974	301.5	1,114	335,781	1974	66.9	100	6,677
1975	368.2	1,067	392,881	1975	61.1	96	5,851
1976	348.5	1,058	368,681	1976	60.9	104	6,329
1977	340.1	1,110	377,335	1977	50.6	101	5,124
1978	322.1	1,128	363,266	1978	43.1	94	4,068
<u>CALVES</u>				<u>HOGS</u>			
1974	679.5	116	78,927	1974	478.5	230	110,284
1975	893.0	124	110,811	1975	325.9	229	74,709
1976	1,029.5	122	125,781	1976	299.0	231	68,993
1977	1,091.9	131	143,477	1977	310.6	229	71,026
1978	895.2	135	120,989	1978	309.3	229	70,827

LIVESTOCK: Commercial livestock slaughter by months,
New York, 1978

Month	Number of head slaughtered				Total pounds liveweight slaughtered					
	Cattle	Calves	Sheep and Lambs	Hogs	Cattle	Calves	Sheep and Lambs	Hogs	All Species	
									1978	1977
Thousands										
January	30.1	75.1	2.9	27.3	33,954	10,126	304	6,232	50,616	47,625
February	28.9	71.9	3.3	25.8	32,611	9,247	346	5,839	48,043	44,963
March	29.9	107.3	8.6	29.0	34,089	13,146	590	6,572	54,397	50,447
April	26.0	91.4	5.0	26.4	29,420	11,510	526	5,979	47,435	48,603
May	27.8	73.2	2.6	26.0	31,409	10,374	266	5,971	48,020	44,362
June	26.1	62.1	2.3	24.0	29,330	9,058	239	5,643	44,270	47,914
July	22.1	61.6	2.2	21.1	24,932	9,198	222	4,635	38,987	43,899
August	26.5	76.7	2.5	24.8	30,185	10,122	229	5,685	46,221	55,009
September	25.4	71.0	3.2	24.2	28,936	9,080	327	5,424	43,767	51,926
October	28.5	72.8	3.8	26.9	32,359	10,328	398	6,058	49,143	51,825
November	27.0	66.7	3.6	26.9	29,746	9,744	335	6,387	46,212	56,092
December	23.8	65.3	3.0	26.9	26,294	9,057	286	6,404	42,041	54,296
Total 1/	322.1	895.2	43.1	309.3	363,266	120,989	4,068	70,827	559,150	596,962

1/ May not add due to rounding.

PELT PRODUCTION INCREASES

Mink pelt production in New York during 1978 totaled 110,000 pelts, up 16 percent from 1977 for the largest production since 1974 when 117,000 pelts were taken. Traditionally, New York ranks twelfth in the Nation in mink pelt production.

Pelts produced during 1979 will be down from a year earlier if the number of females bred is used as an indicator. The number of female mink bred to produce kits in New York during 1979 totaled 29,900. This is down 4 percent from a year earlier but up 2 percent from two years ago.

The number of mink ranches producing pelts during 1978 in New York State remained at 34, the same as in 1977. This compares with 117 ranches back in 1969 when 210,000 pelts were produced.



MINK: Females Bred and Pelts Produced by Color Class,
New York, 1974-1979

Class	1974	1975	1976	1977	1978	1979
<u>FEMALES BRED</u>						
Standard	8,100	10,300	10,200	10,800	14,800	13,800
Pastel	9,700	8,700	8,300	8,700	7,200	7,900
Violet Type	4,600	3,000	3,300	3,500	2,900	2,600
Pearl	2,900	2,500	2,800	2,800	2,000	1,500
Gunmetal	2,200	1,600	1,100	1,100	1,300	1,300
Sapphire	1,000	870	520	530	1,100	1,800
Lavender Hope	1,000	660	970	1/	1/	1/
Other	1,500	870	810	1,870	1,800	1,000
Total	31,000	28,500	28,000	29,300	31,100	29,900
<u>PELTS PRODUCED</u>						
Standard	37,000	23,300	35,100	33,800	40,500	-
Pastel	37,200	25,700	25,200	26,100	28,100	-
Violet Type	11,100	10,600	10,100	8,900	8,800	-
Pearl	8,800	7,400	9,600	8,000	4,100	-
Demi-Buff	6,800	9,900	9,800	7,400	14,900	-
Gunmetal	6,100	5,300	3,100	3,000	5,400	-
Sapphire	3,300	2,300	1,400	1,700	4,300	-
Lavender Hope	2,500	2,000	1/	1/	1/	-
Other	4,200	2,500	5,700	6,100	3,900	-
Total	117,000	89,000	100,000	95,000	110,000	-

1/ Included with Other to avoid disclosing individual operations.

CATTLE: Number on farms, by counties, New York, January 1, 1977 and 1978

County	All cattle and calves		Milk cows		Beef cows	
	1977	1978	1977	1978	1977	1978
	Number head					
Albany	12,600	12,000	4,000	4,100	1,800	1,500
Allegany	36,000	33,000	14,500	14,500	4,100	2,700
Broome	31,000	28,000	15,000	15,000	2,100	1,700
Cattaraugus	61,000	55,000	31,000	31,000	4,000	2,600
Cayuga	48,500	48,000	24,000	24,500	2,300	1,800
Chautauqua	67,000	61,000	33,000	32,000	3,900	2,500
Chemung	13,000	12,000	5,200	5,400	2,000	1,600
Chenango	55,000	51,000	29,500	30,000	2,300	1,800
Clinton	38,000	39,000	19,000	20,500	1,400	900
Columbia	39,000	37,000	19,500	19,500	2,400	2,000
Cortland	42,000	41,000	22,000	22,000	1,800	1,400
Delaware	67,000	61,000	36,000	34,000	2,200	1,900
Dutchess	31,500	29,000	14,000	13,500	4,000	3,300
Erie	45,000	44,000	22,500	23,000	3,400	2,700
Essex	9,500	9,700	3,800	4,100	900	600
Franklin	35,500	36,000	18,500	19,500	1,000	600
Fulton	10,000	10,000	5,100	5,300	600	500
Genesee	39,000	38,000	17,500	18,000	1,900	1,400
Greene	10,000	9,500	4,800	4,700	1,000	800
Herkimer	48,000	47,000	28,000	26,500	1,700	1,400
Jefferson	89,000	85,000	45,500	45,500	3,700	2,800
Lewis	53,000	52,000	30,500	30,500	800	600
Livingston	43,000	42,000	19,500	20,000	3,700	2,800
Madison	60,000	54,000	32,500	32,500	1,800	1,400
Monroe	16,000	15,000	7,500	7,500	1,300	1,000
Montgomery	42,000	39,000	22,000	21,500	1,300	1,000
Niagara	20,000	19,000	8,100	8,200	2,400	1,800
Oneida	74,000	69,000	37,000	37,000	3,700	2,900
Onondaga	34,000	33,000	17,000	16,500	2,800	2,200
Ontario	32,000	32,000	12,000	12,500	2,500	1,900
Orange	32,000	31,000	18,000	18,500	2,000	1,600
Orleans	17,000	16,000	5,200	5,200	1,700	1,300
Oswego	26,000	24,000	11,000	10,500	3,600	2,800
Otsego	64,000	62,000	34,000	34,000	2,200	1,800
Rensselaer	24,000	23,000	10,500	10,500	2,000	1,500
St. Lawrence	96,000	90,000	49,000	49,500	3,800	2,700
Saratoga	18,000	18,000	9,000	9,200	1,100	900
Schenectady	4,000	3,600	1,300	1,400	600	500
Schoharie	34,000	31,000	17,500	17,000	1,900	1,400
Schuyler	11,000	10,000	4,600	4,600	1,100	900
Seneca	12,000	11,000	4,200	4,100	1,300	1,000
Steuben	67,000	61,000	30,000	30,000	5,500	3,700
Sullivan	17,000	15,000	7,300	7,200	1,400	1,200
Tioga	28,000	26,000	13,000	13,500	1,600	1,200
Tompkins	25,000	23,000	11,000	10,500	2,300	1,300
Ulster	10,500	9,500	4,000	3,900	1,500	1,300
Washington	62,000	57,000	30,500	31,000	2,200	1,700
Wayne	23,000	21,000	9,400	9,500	3,000	2,200
Wyoming	72,000	72,000	38,000	39,000	1,900	1,400
Yates	11,000	10,000	4,900	5,000	1,600	1,200
Other 1/	4,900	4,700	2,100	2,100	900	800
TOTAL	1,860,000	1,760,000	913,000	915,000	112,000	85,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

DAIRY



BANNER YEAR FOR MILK AND CHEESE

Value of milk produced in 1978 rose to a record \$1.1 billion in 1978. Production increased 3 percent for the largest total since 1965. Dairying continues as the largest single segment of the State's agricultural industry with about 57 percent of the total cash receipts.

Cheese production, excluding cottage, in the State set a new record in 1978. Italian and American cheese rose 8 and 4 percent respectively. New York leads the Nation in the production of creamed cottage cheese and cream cheese. Ice cream production increased 3 percent.

DAIRY: Manufactured products, New York, 1974-1978

Product	1974	1975	1976	1977	1978
	Thousand pounds				
Butter	32,460	36,326	28,223	37,253	35,231
Cheese					
American cheddar	71,084	52,221	75,367	74,459	77,229
Other American types	5,811	3,909	4,946	4,448	4,537
Total American	76,895	56,130	80,313	78,907	81,766
Mozzarella	48,649	56,615	67,275	75,026	82,885
Other Italian	33,739	38,636	41,106	42,203	44,070
Total Italian	82,388	95,251	108,381	117,229	126,955
Cream cheese	48,149	55,502	56,293	53,396	61,244
Farmers cheese	6,383	6,273	6,442	5,773	5,750
Other cheese, excluding cottage ^{1/}	4,589	4,404	4,210	5,022	7,212
Total cheese, excluding cottage	218,404	217,560	255,639	260,327	282,927
Cottage cheese, curd	3/94,451	3/99,709	3/103,037	3/101,073	102,147
Cottage cheese, creamed	120,964	125,487	127,260	128,892	129,646
Cottage cheese, lowfat	10,657	17,823	19,763	18,001	19,745
Condensed whole milk, bulk, unsweetened	40,371	61,369	3/48,079	38,232	37,522
Condensed skim milk, bulk, unsweetened	88,565	90,783	93,663	89,131	88,838
Dry buttermilk	1,860	1,679	1,144	730	1,228
Non-fat dry milk, human food	53,454	58,958	32,466	52,044	44,303
Dry whey: total	47,988	33,063	47,899	41,728	36,046
Sour cream	54,908	60,374	62,288	64,022	67,935
Yogurt	83,869	95,626	120,389	113,096	110,302
	Thousand gallons				
Ice cream ^{2/}	66,251	65,155	63,052	59,542	61,234
Ice milk ^{2/}	12,056	12,122	11,174	11,288	10,869
Milk sherbet ^{2/}	2,381	2,425	2,273	2,626	2,774
Ice cream mix	36,833	36,791	35,761	33,249	33,638
Ice milk mix	7,945	8,387	7,696	7,855	7,479
Milk sherbet mix	1,538	1,716	1,679	1,777	1,984
Water ices	3,956	1,657	2,144	2,017	1,583

^{1/} Includes Swiss, Brick, Neufchatel, Muenster and Other varieties of cheese.

^{2/} Includes amounts made in Retail Plants.

^{3/} Revised.

FEEDING RATE: Grain and other concentrates fed daily per milk cow in herd on first of month, New York, 1974 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Pounds											
1974	11.6	12.0	12.0	12.6	12.6	11.5	11.2	10.6	10.6	10.5	10.7	10.7
1975	11.1	11.8	11.9	12.3	12.2	11.0	10.9	10.6	10.5	11.1	11.5	11.9
1976	12.4	12.6	13.0	13.0	13.1	11.8	11.0	11.4	11.2	11.8	12.0	12.1
1977	12.6	13.0	12.9	12.6	13.0	11.7	11.4	11.6	11.6	11.9	11.9	12.4
1978	12.8	12.7	13.1	13.6	13.5	12.4	12.1	12.2	12.3	12.4	12.3	13.0
1979	13.2	13.7	14.1	14.4	14.2							

**MILK: Number of milk cows on farms, milk per cow, and milk production, by months,
New York, 1974 to date**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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**MILK COWS ON FARMS 1/
(Thousands)**

1974	900	899	899	898	896	897	904	910	912	912	915	918
1975	923	920	920	921	917	914	914	915	917	917	915	916
1976	916	915	914	913	911	909	910	910	912	912	913	913
1977	913	915	915	914	913	912	913	914	916	916	914	915
1978	914	914	909	904	907	903	903	904	904	904	903	904
1979	903	903	903	902								

**MILK PRODUCTION PER COW
(Pounds)**

1974	890	825	950	960	1,035	1,025	935	880	850	850	800	860
1975	880	815	950	955	1,015	995	910	875	845	865	840	915
1976	935	895	995	1,010	1,065	1,015	920	895	870	880	825	875
1977	890	830	960	960	1,040	1,015	945	925	905	915	875	925
1978	955	875	1,020	1,030	1,060	1,025	970	940	920	930	900	955
1979	985	915	1,060	1,060								

**TOTAL MILK PRODUCTION
(Million pounds)**

1974	801	742	854	862	927	919	845	801	775	775	732	789
1975	812	750	874	880	931	909	832	801	775	793	769	838
1976	856	819	909	922	970	923	837	814	793	803	753	799
1977	813	759	878	877	950	926	863	845	829	838	800	846
1978	873	800	927	931	961	926	876	850	832	841	813	863
1979	889	826	957	956								

1/ Excludes heifers not yet fresh.

**MILK: Production, disposition and income,
New York, 1974-1978**

Item	Unit	1974	1975	1976	1977	1978
Milk cows 1/	No. thou.	905	917	912	914	906
Milk per cow	Lb.	10,853	10,866	11,182	11,186	11,582
Total milk production	Mil. lb.	9,822	9,964	10,198	10,224	10,493
Disposition of Milk Produced						
Used where produced 2/	Mil. lb.	220	228	231	236	230
Sold wholesale 3/	Mil. lb.	9,510	9,645	9,875	9,895	10,170
Retailed by producers	Mil. lb.	92	91	92	93	93
Prices received by dairymen for all milk sold wholesale (per cwt.)						
	Dollars	8.38	8.75	9.83	9.75	10.50
Gross income (includes value of milk used for home consumption)						
	Mil. dol.	819.5	867.5	996.3	990.1	1,094.9
Value of milk produced (include value of milk fed to calves)						
	Mil. dol.	830.9	879.8	1,010.6	1,004.0	1,110.2

1/ Average number on farms during the year excluding heifers not yet fresh.

2/ Includes quantity of milk fed to calves (excluding milk sucked by calves) consumed as fluid milk and cream, and small quantity used for farm churned butter.

3/ Includes milk equivalent of farm skimmed cream sold to plants and dealers.

MILK: Cows and production, by counties, New York, 1975, 1976 and 1977

County	Annual average milk cows			Average production per cow			Total milk production		
	1975	1976	1977	1975	1976	1977	1975	1976	1977
	Number			Pounds			Thousand Pounds		
Albany	4,300	4,100	4,100	9,000	9,200	9,600	38,700	37,700	39,400
Allegany	16,400	15,100	14,500	10,100	10,400	10,700	165,600	157,000	155,200
Broome	15,100	15,000	15,000	12,200	11,300	10,400	184,200	169,500	156,000
Cattaraugus	30,000	30,400	31,000	9,800	10,800	10,500	294,000	328,300	325,500
Cayuga	22,600	23,400	24,200	12,500	12,300	12,000	282,500	287,800	290,400
Chautauqua	32,500	33,000	32,500	10,300	10,800	10,800	334,800	356,400	351,000
Chemung	5,300	5,100	5,300	10,900	11,500	10,600	57,800	58,700	56,200
Chenango	29,800	29,200	29,700	11,500	11,200	11,100	342,700	327,000	329,700
Clinton	20,500	19,300	19,700	9,200	10,300	10,200	188,600	198,800	200,900
Columbia	18,700	19,000	19,500	11,800	12,700	11,500	220,700	241,300	224,200
Cortland	22,800	22,000	22,000	11,500	12,300	12,400	262,200	270,600	272,800
Delaware	35,700	36,300	35,000	10,300	11,200	11,400	367,700	406,600	399,000
Dutchess	13,700	13,700	13,700	11,000	12,100	11,400	150,700	165,800	156,200
Erie	22,600	22,500	22,700	10,900	11,700	11,800	246,300	263,300	267,900
Essex	3,900	3,800	4,000	9,500	10,700	11,000	37,100	40,700	44,000
Franklin	19,700	18,700	19,000	10,000	11,000	11,200	197,000	205,700	212,800
Fulton	5,300	5,100	5,200	10,000	9,500	9,800	53,000	48,500	51,000
Genesee	17,200	16,800	17,700	12,500	12,900	12,400	215,000	216,700	219,500
Greene	4,700	4,800	4,800	10,000	10,400	9,600	47,000	49,900	46,100
Herkimer	27,500	27,400	27,200	10,700	11,100	11,100	294,300	304,100	301,900
Jefferson	46,700	46,200	45,500	9,800	10,500	10,600	457,700	485,100	482,300
Lewis	31,300	30,500	30,500	11,600	12,400	12,300	363,100	378,200	375,200
Livingston	18,500	19,100	19,700	11,500	11,200	11,100	212,800	213,900	218,700
Madison	32,000	32,200	32,500	11,800	11,400	11,400	377,600	367,100	370,500
Monroe	7,100	7,400	7,500	10,500	10,400	10,500	74,600	77,000	78,800
Montgomery	22,200	22,000	21,700	11,300	11,100	11,600	250,900	244,200	251,700
Niagara	8,400	8,100	8,200	12,000	11,700	11,800	100,800	94,800	96,800
Oneida	37,700	37,300	37,000	10,300	10,500	10,600	388,300	391,700	392,200
Onondaga	18,300	17,300	16,800	11,300	12,000	12,500	206,800	207,600	210,000
Ontario	11,900	11,700	12,300	12,500	12,100	11,800	148,800	141,600	145,100
Orange	17,000	18,000	18,200	11,300	10,800	11,100	192,100	194,400	202,000
Orleans	5,500	5,100	5,200	12,900	12,900	12,900	71,000	65,800	67,100
Oswego	12,200	11,700	10,800	10,000	10,000	10,800	122,000	117,000	116,600
Otsego	35,000	34,000	34,000	10,700	11,300	11,400	374,500	384,200	387,600
Rensselaer	10,200	10,300	10,500	11,600	12,100	12,100	118,300	124,600	127,100
St. Lawrence	47,200	48,200	49,200	9,400	10,000	9,800	443,700	482,000	482,200
Saratoga	8,700	9,000	9,100	10,900	10,300	10,600	94,800	92,700	96,500
Schenectady	1,400	1,300	1,400	11,000	11,100	10,700	15,400	14,400	15,000
Schoharie	17,300	17,500	17,300	10,600	10,300	10,800	183,400	180,300	186,800
Schuyler	4,100	4,300	4,600	11,200	10,900	10,400	45,900	46,900	47,800
Seneca	4,100	4,200	4,200	11,300	10,800	11,100	46,300	45,400	46,600
Steuben	29,600	30,000	30,000	10,600	11,000	10,800	314,000	330,000	324,000
Sullivan	7,500	7,400	7,300	10,300	10,100	10,800	77,200	74,700	78,800
Tioga	14,200	13,700	13,300	12,100	11,700	12,100	171,800	160,300	160,900
Tompkins	11,000	11,000	10,700	13,000	12,900	12,400	143,000	141,900	132,700
Ulster	4,300	4,100	4,000	9,400	9,500	9,200	40,400	39,000	36,800
Washington	32,500	32,000	30,700	11,000	11,600	12,500	357,500	371,200	383,800
Wayne	8,700	9,100	9,400	10,800	10,600	10,500	94,000	96,500	98,700
Wyoming	37,200	37,600	38,500	11,100	11,100	11,100	412,900	417,400	427,400
Yates	4,800	4,900	5,000	13,000	12,600	12,600	62,400	61,700	63,000
Other 1/	2,100	2,100	2,100	10,500	10,500	10,300	22,100	22,000	21,600
TOTAL	917,000	912,000	914,000	10,866	11,182	11,186	9,964,000	10,198,000	10,224,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

POULTRY

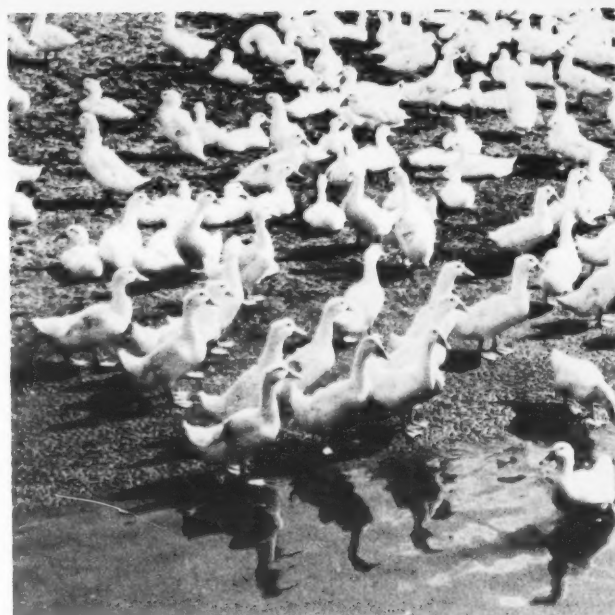




Income to New York poultrymen from the sale of eggs, chickens and turkeys during 1978 was down 11 percent. Gross income from eggs and poultry totaled \$75.9 million in the year ending November 30, 1978 compared with \$84.8 million a year earlier.

Of the 1978 gross income 94 percent was from eggs. Broilers accounted one percent, other chickens three percent and turkeys two percent of gross income.

The 1978 production of 1,845 million eggs was up two percent from the 1,805 million eggs produced in 1977. Gross income from eggs at \$71.5 million declined 11 percent as a result of lower egg prices. The average price



received fell to 46.5 cents per dozen, the lowest in six years.

The number of chickens, excluding broilers, raised in 1978 was unchanged from the previous year but there was an increase of five percent in number sold and one percent in total pounds sold. Gross income of \$2.4 million was down 13 percent.

Broiler production during the year of 2.0 million pounds was up one percent from 1977 while gross income increased 13 percent. Turkey production of 3.2 million pounds was up 12 percent and gross income increased 14 percent from a year earlier.

CHICKENS: Number on farms, December 1,
New York, 1974-1978

Class	Number of head				
	1974	1975	1976	1977	1978
	Thousands				
All chickens (excl. meat chickens)	11,240	10,650	10,000	10,100	9,850
Hens over 12 months	4,160	3,830	3,420	3,040	3,400
Pullets of laying age	4,690	4,220	4,180	4,260	3,950
Hens and pullets of laying age	8,850	8,050	7,600	7,300	7,350
Pullets over 3 months, not laying	1,000	1,310	1,200	1,490	1,230
Pullets under 3 months	1,325	1,230	1,150	1,250	1,230
Other chickens	65	60	50	60	40

CHICKENS: Inventory value and value per head, December 1,
New York, 1974-1978

Item	Unit	1974	1975	1976	1977	1978
All Chickens:						
Value per head	Dollars	1.60	2.00	2.10	2.00	1.80
Total value	Thou. dol.	17,984	21,300	21,000	20,200	17,730

HATCH: Egg-type chicks hatched by commercial hatcheries, by months,
New York, 1974-1978

Month	1974	1975	1976	1977	1978
<u>Thousands</u>					
January	1,830	910	820	740	920
February	1,750	910	640	750	1,080
March	1,560	860	1,020	1,260	1,430
April	2,020	810	1,100	1,490	1,470
May	1,680	1,050	1,150	1,190	1,710
June	1,760	1,050	1,050	1,250	1,170
July	1,630	800	790	1,400	1,180
August	1,700	630	850	1,170	1,050
September	1,520	700	690	1,030	980
October	910	740	980	1,480	710
November	670	470	650	1,370	1,030
December	590	630	1,070	1,100	800
Annual Total	17,620	9,560	10,810	14,230	13,530

POULTRY: Production, disposition and income,
New York, 1974-1978 ^{1/}

Item	Unit	1974	1975	1976	1977	1978
<u>EGGS</u>						
Number of layers	Thous.	8,639	8,510	7,986	7,475	7,488
Eggs per layer	No.	235	233	238	241	246
Eggs produced	Mil.	2,030	1,984	1,903	1,805	1,845
Eggs sold	Mil.	2,017	1,971	1,894	1,792	1,834
Price per dozen	Cents	53.0	51.1	59.0	53.4	46.5
Gross income ^{2/}	Thous. dol.	89,658	84,486	93,565	80,323	71,494
<u>CHICKENS ^{3/}</u>						
Number raised	Thous.	9,700	8,500	8,400	8,200	8,200
Number sold	Thous.	8,835	7,185	7,235	6,665	7,025
Pounds sold (live)	Thous.	37,107	36,644	39,069	31,326	31,613
Price per pound (live)	Cents	6.1	4.7	10.2	8.6	7.4
Gross income ^{2/}	Thous. dol.	2,336	1,778	4,110	2,795	2,422
<u>BROILERS</u>						
Number produced	Thous.	1,580	1,450	700	460	445
Pounds produced (live)	Thous.	6,478	7,105	3,150	1,978	2,003
Price per pound (live)	Cents	28.0	33.0	25.9	26.0	29.0
Gross income ^{2/}	Thous. dol.	1,814	2,345	816	514	581
<u>TURKEYS</u>						
Number raised	Thous.	182	155	150	138	155
Pounds produced (live)	Thous.	3,604	3,085	3,345	2,884	3,224
Price per pound (live)	Cents	35.0	40.0	37.0	42.0	43.0
Gross income ^{2/}	Thous. dol.	1,261	1,234	1,238	1,211	1,386
<u>DUCKS</u>						
Number produced	Thous.	3,800	3,750	3,750	3,600	3,850
Pounds produced (live)	Thous.	24,500	23,900	23,700	23,200	24,500
Price per pound (live)	Cents	45.0	41.0	42.0	42.0	45.0
Gross income ^{2/}	Thous. dol.	11,025	9,800	9,955	9,744	11,025

^{1/} Marketing year for egg, chicken and broiler data is preceding December through November.

^{2/} Includes value of production used in farm households.

^{3/} Excludes broilers.

CHICKENS: Number of layers and egg production, by months,
New York, 1974 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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LAYERS
(Thousands)

1974	8,693	8,555	8,645	8,550	8,425	8,500	8,600	8,640	8,590	8,675	8,850	9,075
1975	9,150	9,010	8,835	8,450	8,300	8,475	8,325	8,075	8,125	8,175	8,125	8,125
1976	8,200	8,200	8,100	8,050	8,075	8,075	7,950	7,850	7,838	7,725	7,638	7,600
1977	7,500	7,450	7,525	7,550	7,525	7,550	7,500	7,450	7,450	7,325	7,275	7,400
1978	7,525	7,575	7,575	7,550	7,525	7,525	7,513	7,463	7,450	7,400	7,350	7,300
1979	7,225	7,150	7,150	7,125								

EGGS PER LAYER
(Number)

1974	19.75	17.67	19.50	19.20	20.03	19.65	20.31	20.15	19.29	19.93	19.50	19.93
1975	19.93	17.92	19.31	18.45	19.07	18.75	19.78	20.15	19.65	20.31	19.95	20.46
1976	20.00	18.56	19.84	19.14	19.93	19.80	20.77	20.52	19.62	20.23	19.53	20.06
1977	20.18	18.65	20.46	19.95	21.02	19.95	20.46	20.52	19.83	20.58	19.80	20.37
1978	20.71	18.90	20.89	20.31	21.11	20.43	21.02	21.08	20.58	21.05	20.04	20.49
1979	20.89	19.40	21.33	20.49								

TOTAL EGG PRODUCTION
(Millions)

1974	172	151	169	164	169	167	175	174	166	173	173	181
1975	182	161	171	156	158	159	165	163	160	166	162	166
1976	164	152	161	154	161	160	165	161	154	156	149	152
1977	151	139	154	151	158	151	153	153	148	151	144	151
1978	156	143	158	153	159	154	158	157	153	156	147	150
1979	151	139	153	146								

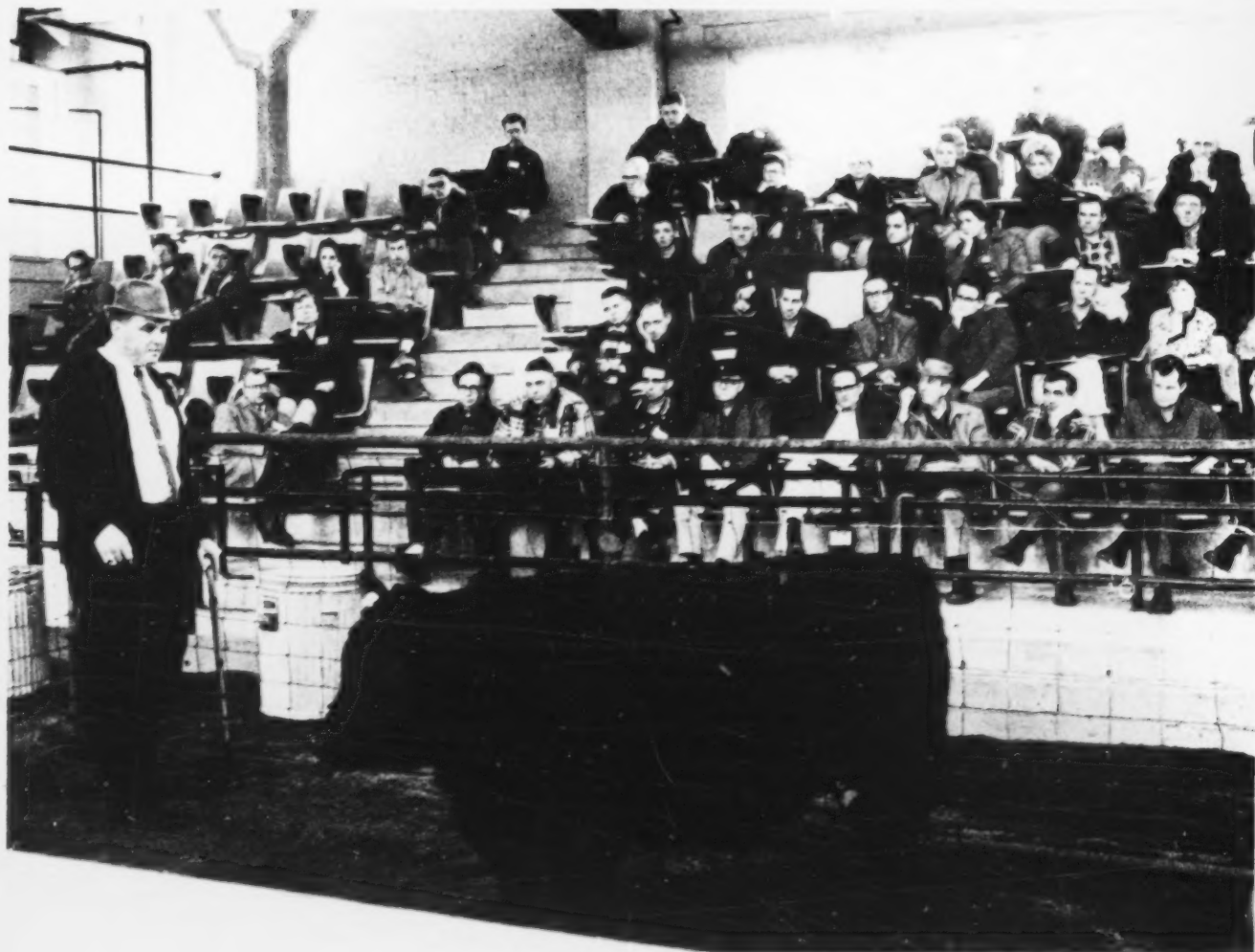
FORCED MOLT LAYERS BEING MOLTED FIRST OF MONTH
(Percent of All Layers)

1974	1.0	1.0	1.0	1.0	6.0	1.5	2.5	2.0	2.0	1.5	3.0	1.5
1975	.5	1.5	1.5	8.0	7.0	6.0	2.0	3.0	1.0	.5	1.0	1.5
1976	.5	1.0	2.5	1.0	1.0	.5	.5	.5	3.0	1.5	1.0	1.0
1977	1.0	.5	3.5	4.0	2.0	2.5	1.5	1.0	.5	.5	1.0	2.5
1978	1.5	1.5	1.0	1.5	2.0	4.0	2.5	1.0	1.0	.5	1.5	1.0
1979	2.0	2.0	.5	.5	2.0							

FORCED MOLT LAYERS WITH MOLT COMPLETED FIRST OF MONTH
(Percent of All Layers)

1974	8.0	8.5	7.5	5.5	6.5	6.0	7.5	8.5	10.0	10.5	7.0	6.0
1975	4.5	3.0	4.5	4.5	9.0	13.0	14.0	12.0	15.0	13.0	9.0	7.0
1976	8.0	9.0	7.5	7.0	5.0	4.0	2.5	3.0	1.5	3.0	4.5	4.5
1977	6.5	7.0	6.0	5.0	5.0	5.0	4.5	3.0	3.0	2.0	1.5	2.5
1978	4.0	3.0	2.5	2.5	2.0	2.5	6.0	5.5	6.5	7.5	5.5	4.0
1979	5.0	7.0	6.0	5.0	6.5							

PRICES



PRICE PROGRAM

The collection of price data by the U. S. Department of Agriculture dates back to 1866. The program has developed into the current series of published monthly prices received and paid by farmers.

The prices received estimates reflect sales of all classes and grades of the commodity at the point of first sale and are used to compute the value of agricultural production, inventories, and cash receipts from farming. The series help determine the level of farm commodity prices compared with "target prices" and are used in determining deficiency payment levels.

Prices received and prices paid estimates are used in computing the parity series. Parity prices are commonly used to measure the purchasing power of a unit of a farm commodity against the value of goods and services bought by farmers in a selected base period (1910-1914). During that period, the relationship between prices farmers paid for goods and services and prices received for their commodities were considered to be reasonably balanced.

A major use of the prices paid and expenditure data is to compute the prices paid index, commonly referred to as the Parity Index. This index is used as a measure of what it costs farmers to produce agricultural products.

PRICE TRENDS IN 1978

During 1978, prices received by New York farmers for livestock and livestock products were mostly higher. Only eggs showed a decline in price from 1977. Slaughter cow prices rose steadily in 1978 and in the beginning months of 1979. A 41 percent price increase was recognized since 1977. Calf prices also rose and a 55 percent increase was realized from the previous year. Milk cow prices have

risen dramatically during the past year and continue to increase. Milk prices increased 8 percent from 1977. Hog prices have shown monthly weaknesses and strengths, but increased 18 percent overall since 1977. Lambs have also shown monthly fluctuations, mainly around the holiday seasons, but increased 29 percent from the previous year.

**PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1974 to date**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
WHEAT (Dollars per bushel)													
1974	5.32	5.38	5.30	4.00	3.20	3.18	3.60	3.75	3.54	3.89	4.00	3.81	3.71
1975	3.52	3.25	2.97	3.01	2.48	2.34	2.72	2.94	3.18	3.21	2.93	2.83	2.96
1976	2.87	3.06	3.17	3.06	2.98	3.11	3.03	2.72	2.71	2.42	2.29	2.37	2.67
1977	2.40	2.42	2.59	2.36	2.22	2.11	1.82	1.81	1.92	1.99	2.12	2.24	1.96
1978	2.32	2.57	2.55	2.76	2.73	2.57	3.12	3.27	3.32	3.63	3.54	3.69	2/3.40
1979	3.66	3.53	3.60	3.53									
OATS (Dollars per bushel)													
1974	1.61	1.79	1.79	1.62	1.58	1.61	1.62	1.66	1.64	1.71	1.74	1.82	1.68
1975	1.77	1.68	1.60	1.65	1.66	1.65	1.60	1.35	1.31	1.31	1.42	1.42	1.44
1976	1.44	1.46	1.50	1.50	1.51	1.59	1.71	1.51	1.48	1.51	1.49	1.59	1.68
1977	1.76	1.94	1.97	1.83	1.80	1.77	1.31	1.23	1.23	1.32	1.59	1.55	1.54
1978	1.74	1.82	1.78	1.71	1.66	1.47	1.36	1.11	1.36	1.13	1.34	1.50	2/1.40
1979	1.48	1.43	1.44	1.47									
CORN (Dollars per bushel)													
1974	2.77	2.92	2.99	2.69	2.66	2.79	2.95	3.59	3.61	2.64	3.41	3.31	3.03
1975	3.21	2.88	2.65	2.71	2.72	2.70	2.70	2.75	2.78	2.59	2.48	2.37	2.57
1976	2.41	2.47	2.50	2.51	2.57	2.93	3.01	3.01	3.00	2.59	2.37	2.33	2.42
1977	2.59	2.68	2.63	2.62	2.42	2.47	2.23	1.83	2.04	1.96	1.69	2.25	2.20
1978	2.19	2.21	2.38	2.37	2.46	2.52	2.44	2.39	2.39	2.06	2.07	2.33	2/2.35
1979	2.32	2.44	2.33	2.50									
ALFALFA HAY BALED (Dollars per ton)													
1974	38.50	37.50	38.00	36.50	37.00	37.50	37.50	39.50	41.00	43.50	43.00	45.00	3/
1975	46.00	50.50	56.00	59.00	64.50	53.50	52.00	52.00	52.00	54.00	54.50	60.00	3/
1976	58.50	60.00	60.50	56.50	54.00	52.00	53.00	54.50	56.00	57.50	59.00	59.50	3/
1977	60.00	58.50	59.00	56.00	54.50	53.00	55.50	58.50	60.50	62.00	66.00	69.00	3/
1978	76.00	76.00	78.00	76.50	80.00	72.50	62.50	62.00	62.00	61.50	65.00	64.00	3/
1979	61.00	64.00	63.00	64.00									
OTHER HAY BALED (Dollars per ton)													
1974	31.00	31.00	30.00	29.50	30.50	31.00	32.00	33.00	33.00	34.00	35.50	38.50	3/
1975	37.50	38.50	43.50	47.50	49.50	46.50	46.00	46.00	46.00	44.00	44.00	46.50	3/
1976	48.00	48.00	48.00	43.50	42.00	39.00	42.50	42.50	43.50	47.00	45.50	46.00	3/
1977	46.00	47.50	42.00	44.50	40.50	38.00	41.00	43.50	45.50	50.50	51.50	54.00	3/
1978	60.00	58.50	59.50	61.00	59.00	54.50	50.50	49.50	48.50	48.00	52.00	51.00	3/
1979	50.00	47.00	47.00	50.00									
ALL HAY BALED (Dollars per ton)													
1974	35.00	34.50	34.00	33.00	34.00	34.50	35.00	36.50	37.00	39.00	39.50	42.00	42.50
1975	42.00	44.50	50.00	53.50	57.50	50.00	49.00	49.00	49.00	49.00	49.50	53.50	51.00
1976	53.50	54.00	54.50	50.50	48.00	46.00	48.00	48.50	50.00	52.50	52.50	53.00	50.50
1977	53.50	53.00	51.00	50.50	48.00	46.00	48.50	51.50	53.50	56.50	59.00	62.00	60.50
1978	68.50	67.50	69.00	69.00	70.00	64.00	56.50	56.00	55.50	55.00	59.00	58.00	2/57.00
1979	55.50	56.00	55.50	57.50									
POTATOES, LONG ISLAND (Dollars per cwt.)													
1974	7.00	8.75	9.10	10.00	10.00	5.00	8.25	3.30	3.15	2.95	2.85	2.90	2.95
1975	2.60	2.50	2.35	2.50	2.75	4.00	4.50	4.95	5.70	5.55	4.85	4.90	5.60
1976	6.45	6.45	6.20	6.40	7.00	-	3.50	3.65	3.25	3.55	3.75	3.85	4.10
1977	5.20	5.15	5.20	5.35	5.45	7.00	-	3.55	3.25	3.75	3.70	3.30	3.36
1978	3.20	3.25	3.10	3.15	3.50	3.50	-	4.50	3.35	3.70	3.85	3.85	2/3.80
1979	4.55	4.25	4.55	4.00									

See footnotes on page 50.

**PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1974 to date**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. <u>4/</u>
<u>POTATOES, UPSTATE 1/</u> (Dollars per cwt.)													
1974	6.50	7.60	11.10	14.60	16.00	-	-	5.40	4.45	4.55	4.90	4.70	4.65
1975	4.55	4.30	4.35	4.25	5.65	7.00	6.00	7.45	6.50	6.20	6.55	6.15	6.95
1976	7.30	7.50	7.35	7.30	9.40	9.95	6.00	6.00	5.35	4.90	5.15	5.25	5.75
1977	6.15	6.65	6.80	7.85	7.50	7.50	-	6.10	4.75	4.95	4.80	4.55	4.83
1978	5.10	5.05	5.20	5.50	5.50	-	-	6.00	4.70	4.65	4.90	4.70	<u>2/</u> 4.90
1979	5.00	5.15	5.40	5.00									
<u>DRY BEANS 1/</u> (Dollars per cwt.)													
1974	28.00	29.40	31.50	32.10	31.80	31.80	30.00	28.80	-	24.40	23.20	22.20	22.50
1975	22.40	22.00	22.30	22.20	20.40	19.90	20.10	19.90	20.60	22.60	19.90	16.50	17.00
1976	16.60	16.00	17.10	15.90	15.20	14.90	14.80	15.10	16.00	16.70	16.20	15.40	16.40
1977	15.30	15.40	15.90	16.80	17.20	17.50	17.30	17.00	18.00	19.50	21.10	21.30	22.20
1978	22.80	23.20	24.20	24.60	24.70	24.80	24.20	22.10	19.30	17.10	16.50	17.00	<u>2/</u> 17.60
1979	17.80	18.50	18.50	18.50									
<u>RED KIDNEY BEANS 1/</u> (Dollars per cwt.)													
1974	30.10	31.60	34.10	34.80	34.40	-	-	-	-	25.10	22.20	20.60	<u>3/</u>
1975	21.10	21.60	21.90	21.90	20.00	20.00	20.60	20.60	22.30	25.10	21.50	17.20	<u>3/</u>
1976	17.10	16.30	17.90	16.30	16.00	16.10	16.00	16.20	16.80	17.70	17.10	16.10	<u>3/</u>
1977	16.10	16.10	16.90	18.10	18.00	18.50	18.00	17.80	19.70	21.10	22.70	22.80	<u>3/</u>
1978	25.40	25.60	27.10	27.80	27.90	28.00	27.20	24.30	21.00	17.40	16.60	16.20	<u>3/</u>
1979	17.10	18.00	18.00	18.00									
<u>ONIONS (Fresh Market)</u> (Dollars per cwt.)													
1974	9.50	10.90	7.20	5.80	-	-	8.70	8.70	8.30	6.40	5.70	5.40	6.70
1975	5.20	5.70	6.80	11.20	9.50	-	14.10	14.10	13.50	11.70	12.40	13.30	12.20
1976	14.10	10.60	9.00	10.50	10.50	-	7.30	7.30	8.60	9.10	8.00	8.20	10.60
1977	12.10	16.50	18.00	16.00	-	-	-	7.50	8.30	9.50	8.30	7.00	7.81
1978	6.00	6.40	8.00	10.00	10.00	-	-	11.30	8.10	7.00	6.80	7.30	<u>2/</u> 7.85
1979	8.15	9.65	8.85	6.75									
<u>CABBAGE, UPSTATE, FRESH MARKET</u> (Dollars per cwt.)													
1974	4.60	4.70	4.50	4.60	-	-	5.60	4.00	3.85	3.70	3.50	4.30	5.01
1975	5.00	6.70	8.30	9.60	10.50	6.50	6.10	6.30	5.50	5.20	4.45	5.40	5.68
1976	6.10	5.40	6.00	8.80	-	5.20	4.95	5.30	5.60	5.40	7.40	7.70	11.57
1977	15.40	21.40	22.00	22.00	-	6.20	6.60	6.60	5.40	7.00	6.70	6.50	7.84
1978	6.00	9.20	9.50	-	-	12.70	10.90	6.70	6.00	6.60	5.80	5.35	<u>2/</u> 9.45
1979	7.75	11.65	16.00	20.80									
<u>APPLES, COMMERCIAL CROP FOR FRESH CONSUMPTION</u> (Dollars per cwt.)													
1974	14.50	15.00	15.00	15.50	15.50	15.00	15.00	11.20	11.20	10.00	9.70	9.50	12.00
1975	11.40	12.20	13.70	14.50	15.00	15.00	9.60	11.10	12.00	9.10	9.30	11.60	11.80
1976	11.60	10.50	14.50	14.30	13.20	13.20	11.50	11.50	11.10	10.50	12.00	12.40	12.80
1977	12.60	12.80	14.60	14.50	14.90	15.50	15.00	15.00	12.00	12.50	13.00	13.00	13.70
1978	13.00	13.50	14.50	15.50	16.00	19.50	19.50	18.00	18.40	15.00	15.20	13.40	<u>5/</u>
1979	13.90	13.80	14.80	16.10									
<u>SLAUGHTER COWS</u> (Dollars per cwt.)													
1974	31.60	33.50	33.20	32.00	31.50	29.40	29.10	25.80	23.10	19.50	19.50	18.10	27.10
1975	18.20	19.90	19.10	20.10	22.10	24.80	20.60	20.30	20.50	20.70	20.50	20.60	20.60
1976	23.40	24.50	26.10	29.10	29.60	29.70	27.50	24.90	24.50	23.60	21.80	21.90	25.40
1977	24.80	24.10	26.40	27.20	27.40	27.10	24.70	24.90	24.90	22.70	23.40	23.50	25.00
1978	26.70	28.70	31.40	33.30	36.80	37.90	39.00	36.20	38.10	38.60	40.20	40.10	35.30
1979	46.20	49.50	50.70	52.30									

See footnotes on page 50.

**PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1974 to date**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. ^{6/}
<u>CALVES</u> (Dollars per cwt.)													
1974	48.30	52.40	44.10	46.70	49.80	50.30	42.60	41.30	33.60	31.10	27.10	25.80	40.80
1975	25.30	28.10	21.90	25.00	34.70	32.50	27.30	23.10	26.00	23.20	25.50	25.50	26.20
1976	29.70	30.20	30.10	37.40	46.50	41.10	38.20	33.80	32.00	35.00	32.20	30.90	34.50
1977	34.70	37.70	37.00	37.90	45.30	40.20	34.90	37.10	36.80	34.60	38.90	35.80	37.50
1978	42.70	43.00	46.00	48.60	60.00	61.00	59.90	61.30	65.20	72.60	72.70	69.20	58.20
1979	79.30	88.40	91.80	95.20									
<u>HOGS ^{7/}</u> (Dollars per cwt.)													
1974	39.90	39.60	35.30	31.10	27.90	27.30	32.20	33.90	33.40	35.30	35.90	36.90	34.40
1975	36.90	36.50	37.90	38.80	40.40	43.00	49.20	52.10	55.60	58.90	50.80	48.70	45.00
1976	47.10	46.20	44.80	45.80	47.00	47.70	46.90	43.90	40.75	34.70	32.95	34.60	44.40
1977	36.40	37.40	36.00	34.70	35.40	39.60	42.20	46.40	40.50	40.00	39.40	39.90	38.00
1978	42.20	43.00	44.90	43.90	46.30	44.90	45.90	45.30	45.00	49.00	47.70	47.70	44.90
1979	47.70	52.00	50.50	45.40									
<u>LAMBS</u> (Dollars per cwt.)													
1974	37.20	37.60	37.30	50.80	34.50	41.20	42.70	37.00	28.50	30.50	30.00	33.60	36.10
1975	38.00	39.40	39.50	39.50	40.30	36.40	32.30	36.10	33.00	36.40	38.40	42.80	37.80
1976	42.10	43.80	44.90	56.60	52.00	53.40	40.20	35.80	39.00	35.70	37.20	37.00	43.70
1977	48.10	48.10	46.40	47.50	56.20	42.50	47.00	45.10	48.70	50.90	51.60	52.30	48.70
1978	52.90	58.80	84.30	60.60	61.00	65.90	59.40	51.90	58.10	58.30	53.90	57.50	62.70
1979	62.90	68.50	68.60	80.20									
<u>MILK COWS</u> (Dollars per head)													
1974	555	555	540	535	535	525	510	510	490	480	435	435	509
1975	410	415	395	395	420	410	415	425	420	430	440	450	419
1976	480	495	490	480	510	505	505	490	490	495	475	485	492
1977	480	475	465	480	475	480	480	485	505	490	480	495	483
1978	515	530	545	545	605	665	665	665	705	770	780	800	649
1979	850	890	950	1,000									
<u>MILK, WHOLESALE</u> (Dollars per cwt.)													
1974	8.85	8.95	8.88	8.82	8.19	7.46	7.74	8.04	8.38	8.66	8.66	8.10	8.38
1975	8.24	8.25	7.86	7.84	7.60	7.59	8.43	9.11	9.68	10.10	10.30	10.40	8.75
1976	10.30	9.95	9.83	9.19	9.04	8.95	9.69	10.30	10.40	10.60	10.30	9.79	9.83
1977	9.65	9.60	9.30	9.15	9.05	9.10	9.65	10.10	10.40	10.60	10.40	10.10	9.75
1978 ^{2/}	10.10	10.10	9.90	9.80	9.70	9.70	10.10	10.80	11.20	11.70	11.90	11.70	10.50
1979	11.80	11.90	11.40	11.20									
<u>EGGS ^{7/}</u> (Cents per dozen)													
1974	70.1	62.0	54.5	45.5	38.0	35.5	42.6	48.2	56.6	56.1	55.8	62.0	53.0
1975	57.7	49.5	52.1	44.7	43.2	43.3	44.9	50.2	54.0	51.8	57.8	66.8	51.1
1976	63.8	57.2	51.7	51.4	54.0	53.6	56.3	61.0	61.9	61.7	68.7	73.5	59.0
1977	71.0	65.8	58.6	51.2	43.9	44.5	47.7	47.6	48.4	45.0	47.7	49.5	53.4
1978	43.6	51.3	49.6	43.3	39.7	36.2	46.1	48.2	47.7	48.1	55.4	60.2	46.5
1979	60.9	54.1	65.0	57.2									

^{1/} Refers to crop of designated year. Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.

^{2/} Preliminary.

^{3/} Not available.

^{4/} Refers to crop of designated year. Calendar year average for slaughter cows.

^{5/} Available July 1979.

^{6/} Calendar year average.

^{7/} Marketing year is December 1 of previous year through November 30 of the year indicated.

PRICES PAID BY FARMERS: Selected feeds, mid-month and annual average,
New York, 1974 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
------	------	------	------	------	-----	------	------	------	-------	------	------	------	-------------------

MIXED DAIRY FEED, 16% PROTEIN
(Dollars per ton)

1974	136	134	132	130	127	124	125	153	151	147	151	148	138.20
1975	147	135	125	132	130	129	127	135	132	135	129	129	132.00
1976	133	133	134	132	134	139	141	143	145	146	142	146	139.00
1977	149	152	147	142	148	146	143	130	127	125	128	136	139.40
1978	139	133	133	137	132	136	138	132	134	136	142	146	136.50
1979	148	150	152	148									

CHICK STARTER MASH
(Dollars per ton)

1974	170	168	169	164	150	154	157	190	182	186	188	181	171.60
1975	176	158	157	160	155	157	158	168	165	164	152	150	160.00
1976	151	149	155	157	159	174	182	178	177	172	163	169	165.50
1977	174	184	185	188	192	198	180	155	153	155	152	168	173.70
1978	165	159	164	172	173	185	172	170	165	160	168	178	169.30
1979	173	178	185	178									

COMPLETE LAYING FEED
(Dollars per ton)

1974	155	150	147	141	134	135	139	170	164	162	167	162	152.20
1975	159	145	141	147	142	139	141	141	143	147	133	137	142.90
1976	139	140	140	141	143	155	162	160	161	153	146	150	149.20
1977	157	160	160	161	165	162	150	140	133	132	132	141	149.40
1978	141	142	148	151	151	156	148	149	148	145	149	149	148.10
1979	150	153	159	152									

BRAN
(Dollars per 100 pounds)

1974	7.20	6.90	6.90	6.90	6.80	6.40	6.30	7.80	7.50	7.70	7.50	7.40	7.11
1975	7.70	7.10	6.40	7.00	6.80	6.60	6.50	6.80	6.60	6.90	6.70	6.70	6.82
1976	6.90	6.80	6.90	6.70	6.80	6.90	6.80	6.90	7.30	7.30	7.10	7.40	6.98
1977	7.50	7.70	7.30	7.10	7.50	7.40	7.30	6.30	6.20	6.20	6.30	6.80	6.97
1978	6.80	6.80	6.90	7.00	6.70	7.00	6.80	6.80	6.60	6.60	6.90	7.00	6.83
1979	7.20	7.20	7.40	7.10									

CORN MEAL
(Dollars per 100 pounds)

1974	6.70	6.90	7.10	6.90	6.80	6.90	7.20	8.50	8.60	8.80	8.40	8.20	7.58
1975	8.00	7.60	7.00	7.10	7.00	7.10	7.00	7.20	7.30	7.20	6.50	6.40	7.12
1976	6.40	6.50	6.60	6.60	6.70	7.10	7.40	7.40	7.50	7.30	6.60	6.60	6.89
1977	6.60	6.90	6.70	6.80	6.80	6.80	6.50	6.10	5.80	5.70	5.80	6.10	6.38
1978	6.20	6.10	6.20	6.40	6.30	6.60	6.60	6.50	6.40	6.30	6.30	6.30	6.35
1979	6.40	6.50	6.50	6.60									

SOYBEAN MEAL, 44% PROTEIN
(Dollars per 100 pounds)

1974	12.00	11.00	10.00	9.30	8.40	7.90	7.90	10.50	9.80	11.00	10.00	9.80	9.80
1975	9.50	8.70	8.00	8.40	8.30	8.40	8.40	8.70	9.30	9.10	8.70	8.60	8.68
1976	8.70	8.90	9.10	8.90	9.20	11.50	12.50	11.50	12.50	11.50	11.50	12.50	10.70
1977	13.00	13.50	14.00	15.50	16.50	16.00	14.00	11.50	11.00	10.50	11.00	11.00	13.10
1978	12.00	11.00	11.50	12.00	11.50	12.00	12.00	12.00	11.50	11.50	12.50	12.50	11.80
1979	13.00	13.00	13.00	13.00									

**FEED PRICE RATIOS: Milk, eggs and hogs, monthly average,
New York, 1974 to date**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<u>MILK - FEED PRICE RATIO 1/</u>												
1974	1.30	1.34	1.35	1.36	1.29	1.20	1.24	1.05	1.11	1.18	1.15	1.09
1975	1.12	1.22	1.26	1.19	1.17	1.18	1.33	1.35	1.47	1.50	1.60	1.61
1976	1.55	1.50	1.47	1.39	1.35	1.29	1.37	1.44	1.43	1.45	1.45	1.34
1977	1.30	1.26	1.27	1.29	1.22	1.25	1.35	1.55	1.64	1.70	1.63	1.49
1978	1.45	1.52	1.49	1.43	1.47	1.43	1.46	1.64	1.67	1.72	1.68	1.60
1979	1.59	1.59	1.50	1.51	1.50							
<u>EGG - FEED PRICE RATIO 2/</u>												
1974	9.0	8.3	7.4	6.5	5.2	5.3	6.1	5.7	6.9	6.9	6.7	7.5
1975	7.3	6.8	7.4	6.1	6.1	6.2	6.4	7.1	7.6	7.0	8.7	9.9
1976	9.2	8.2	7.4	7.3	7.6	6.9	7.0	7.6	7.7	8.1	9.4	10.0
1977	9.0	8.2	7.3	6.4	5.3	5.5	6.4	6.8	7.3	6.8	7.2	7.0
1978	6.2	7.2	6.7	5.7	5.3	4.6	6.2	6.5	6.4	6.6	7.4	8.1
1979	8.1	7.1	8.2	7.5	6.3							
<u>HOG - CORN PRICE RATIO 3/</u>												
1974	14.4	13.6	11.8	11.6	10.5	9.8	10.9	9.4	9.3	9.7	10.5	11.1
1975	11.5	12.7	14.3	14.3	14.9	15.9	18.2	18.9	20.0	22.7	20.5	20.5
1976	19.5	18.7	17.9	18.2	18.3	16.3	15.6	14.6	13.6	13.4	13.9	14.8
1977	14.1	14.0	13.7	13.2	14.6	16.0	18.9	22.1	19.9	20.4	23.3	17.7
1978	19.3	19.5	18.9	18.5	18.8	17.8	18.8	19.0	18.8	23.8	23.0	20.5
1979	20.6	21.3	21.7	18.2	18.0							

1/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk.

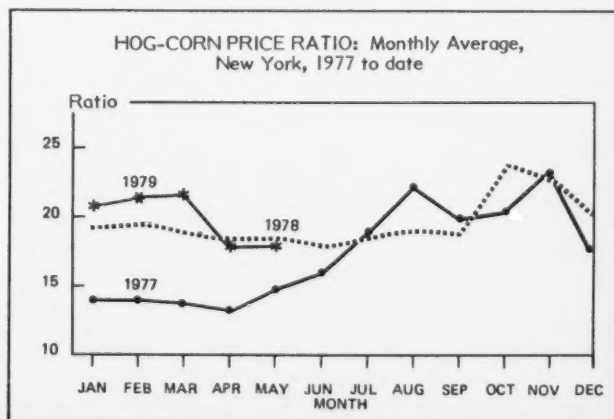
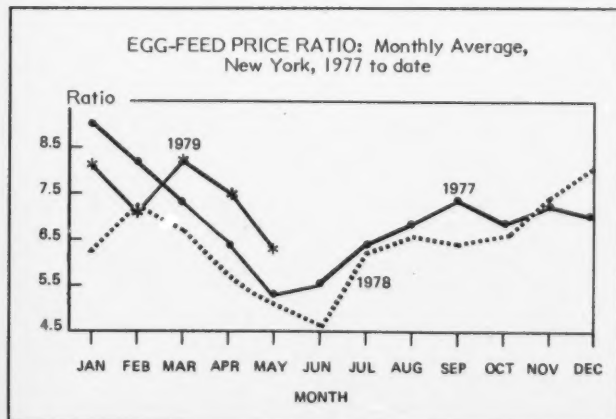
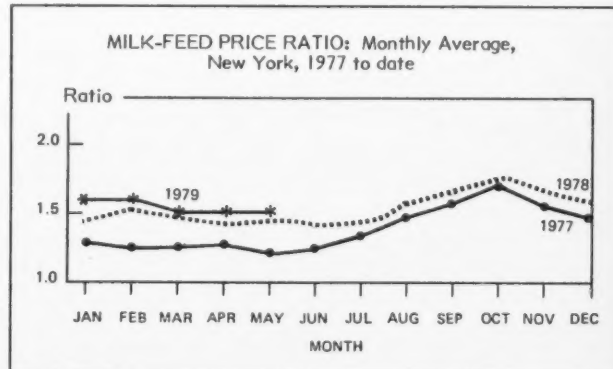
2/ Pounds of laying feed equal in value to 1 dozen eggs.

3/ Bushels of corn equal in value to 100 pounds of hog liveweight.

FEED PRICE RATIOS

Feed price ratios are indicators of the profitability of producing a commodity. As the ratio becomes relatively larger, the more profitable the commodity is to produce. However, these ratios take into account only one variable in the cost of production - namely feed.

As can be seen from the milk-feed price ratio, the profitability of producing milk during 1978 and so far into 1979 is much greater than in recent years. The egg-feed price ratio remained below year earlier levels for most of 1977 and 1978 indicating an economic squeeze on New York poultrymen. The hog-corn price ratio signaled an expansion in hog production but the profitability has dropped in recent months.



**PRICES PAID BY FARMERS: Selected production items, annual averages,
New York, 1974-1978**

Item and unit	1974	1975	1976	1977	1978
			<u>Dollars</u>		
<u>BUILDING MATERIALS AND SUPPLIES</u>					
Fir 2x4's, standard & better, 1000 bd. ft.	283.00	266.00	297.00	338.00	378.00
Dressed boards, 1-inch, 1000 bd. ft.	548.00	528.00	544.00	587.00	708.00
Shingles, asphalt, mineral, 240 lb. per sq.	19.10	20.80	21.90	22.90	24.90
Concrete blocks, 8x8x16", per 100	46.40	50.30	52.70	55.20	58.50
Portland cement, 94 lb. net	2.72	3.11	3.30	3.41	3.72
House paint, exterior, per gallon	10.20	11.50	12.20	12.40	13.10
Nails, 8D, common, per lb.	.449	.556	.534	.535	.558
Barbed wire, galvanized, 4 pt., 80 rod spool	29.20	31.30	28.70	28.90	27.60
Steel post, line fence, ea.	2.17	2.40	2.36	2.28	2.51
Iron pipe, galvanized, 1 1/4", per ft.	.85	1.06	1.21	1.35	1.48
Adjustable end wrench, 10", ea.	5.51	6.60	7.17	7.43	8.03
Electric motor, 1/3 hp, ea.	34.20	37.50	40.50	43.50	46.00
<u>FARM MACHINERY</u>					
Tractors, wheel type, with rubber tires and usual accessories:					
30-39 PTO or belt hp	5,260	6,280	6,600	7,200	8,300
50-59 PTO or belt hp	7,780	9,250	9,400	10,800	11,300
110-129 PTO or belt hp	15,400	18,100	19,700	22,700	24,300
Moldboard plow, 3 bottom	910	1,010	1,130	1,300	1,580
Corn planter, 4-row/fert. attachment	1,700	2,250	2,800	3,050	3,550
Manure spreader, 2 wheel, rubber tires, power driven, 140-190 bu. capacity	1,950	2,300	2,400	2,550	2,750
Farm wagon or tractor trailer (without tires or box)	433	488	530	600	700
Forage harvester, PTO shear bar type with pick-up attachment	4,030	4,750	5,400	6,200	6,500
Mower, mounted or tractor-drawn, 7 ft.	780	970	1,150	1,150	1,250
Pick-up baler, PTO	3,200	4,000	4,450	4,600	4,800
<u>MOTOR FUEL AND SUPPLIES</u>					
Gasoline, reg., bulk delivery, per gal.	.509	.539	.571	.608	.630
Diesel fuel, per gallon	.374	.394	.420	.481	.509
Motor oil, HD, per gallon	2.21	2.40	2.38	2.53	2.70
Grease, 35 pound pail	14.40	14.40	14.20	14.90	16.50
Storage battery, 12 v., 54 plates	32.60	35.20	35.40	36.50	39.50
Spark plugs	1.30	1.29	1.41	1.63	1.65
Anti-freeze, permanent, per gallon	4.40	5.26	4.53	4.43	4.10
Auto tire, 4-ply, bias belted	39.40	42.20	44.10	44.90	43.80
Truck tire, 10-ply, 7.50x20	77.90	83.90	83.10	90.50	94.80
Tractor tire, rear, 4-ply, 13.6x28	128.00	131.00	134.00	139.00	138.00
<u>FERTILIZER, PER TON</u>					
5-10-10	103.00	115.00	105.00	113.00	113.00
10-10-10	125.00	135.00	125.00	123.00	125.00
10-20-20	160.00	175.00	158.00	155.00	159.00
Superphosphate, 20% P ₂ O ₅	103.00	130.00	120.00	129.00	134.00
Ammonium Nitrate, 33.5% N	130.00	195.00	165.00	173.00	169.00
Urea, 45-46% N	215.00	230.00	180.00	180.00	189.00
Ground limestone, spread on field	13.30	15.30	15.80	16.50	17.80
<u>FIELD SEEDS 1/</u>					
Alfalfa, certified varieties, per 100 lb.	160.00	171.00	151.00	183.00	219.00
Red clover, per 100 lb. 2/	114.00	106.00	90.00	108.00	128.00
Seed wheat, winter, per bu.	7.40	5.95	6.60	5.30	6.40
Seed oats, per bu.	3.45	4.20	3.50	3.80	3.90
Seed corn, Hybrid, per bu.	2/25.00	2/36.50	2/36.50	34.00	39.00
Seed potatoes, per 100 lb.	9.30	5.40	9.20	7.80	6.80

1/ Spring season, except for winter wheat seed.

2/ U.S. average. State estimate not available.

FLORICULTURE: Production, sales and price, commercial growers,
New York, 1974-1978 ^{1/}

Year	Number of producers	Area for production <u>2/</u>	Sales <u>3/</u>	Value of sales at wholesale <u>4/</u>	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
<u>CARNATIONS, STANDARD</u>						
1974	55	214	2,634	289	51	11.0
1975	53	160	2,157	233	46	10.8
1976	Discontinued					
<u>CARNATIONS, MINIATURE</u>						
1974	25	34	91	122	47	1.34
1975	20	25	64	75	25	1.17
1976	Discontinued					
<u>ROSES, HYBRID TEA</u>						
1974	19	1,326	18,459	3,809	76	20.6
1975	18	1,241	18,851	4,143	97	21.9
1976	20	1,122	16,476	4,020	100	24.4
1977	19	5/838	17,899	4,367	97	24.4
1978	14	5/787	17,205	5,162	100	30.0
<u>ROSES, MINIATURE OR SWEETHEART</u>						
1974	19	285	6,865	1,140	99	16.6
1975	17	270	6,534	1,066	99	16.3
1976	16	246	5,890	1,066	100	18.1
1977	19	5/205	6,429	1,138	100	17.7
1978	13	5/241	7,480	1,287	100	17.2
<u>SNAPDRAGONS</u>						
1976	63	232	1,129	269	74	23.8
1977	72	178	1,086	209	75	19.2
1978	75	237	1,111	267	63	24.0
<u>POTTED GERANIUMS</u>						
1976	318	1,524	4,331	2,988	73	.69
1977	356	1,922	4,792	3,211	74	.67
1978	359	2,135	5,326	3,781	75	.71
<u>POTTED LILIES</u>						
1976	142	230	253	633	84	2.50
1977	162	288	345	945	84	2.74
1978	163	296	375	986	86	2.63
<u>POTTED HYDRANGEAS</u>						
1976	46	195	149	317	98	2.13
1977	53	179	146	420	96	2.88
1978	56	207	270	621	98	2.30
<u>POTTED POINSETTIAS</u>						
1976	206	1,162	874	2,054	88	2.35
1977	231	1,587	1,157	2,800	85	2.42
1978	232	1,926	1,534	3,728	89	2.43

^{1/} Beginning with 1974 includes only growers with sales of \$10,000 or more.

^{2/} Gladioli production is in acres (omit thousands).

^{3/} Miniature carnations and pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Gladioli and snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.

^{4/} Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.

^{5/} Thousand plants.

FLORICULTURE: Production, sales and price, commercial growers,
New York, 1974-1978 ^{1/}

Year	Number of producers	Area for production <u>2/</u>	Sales <u>3/</u>	Value of sales at wholesale <u>4/</u>	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
<u>FLOWERING BEDDING PLANTS</u>						
1976	331	1,992	1,233	4,661	66	3.78
1977	353	2,002	1,268	4,742	64	3.74
1978	354	2,357	1,442	6,129	72	4.25
<u>VEGETABLE BEDDING PLANTS</u>						
1976	301	974	589	2,168	65	3.68
1977	333	1,012	551	2,116	63	3.84
1978	316	1,164	601	2,741	68	4.21
<u>CHRYSANTHEMUMS, STANDARD</u>						
1974	129	759	3,050	1,140	68	37.4
1975	124	556	2,711	1,022	74	37.8
1976	113	539	2,520	978	70	38.8
1977	124	519	2,596	999	77	38.5
1978	111	465	2,337	991	72	42.4
<u>CHRYSANTHEMUMS, POMPON</u>						
1974	132	882	855	1,129	53	1.32
1975	138	746	744	1,004	45	1.35
1976	127	541	520	723	46	1.39
1977	142	652	603	850	59	1.41
1978	134	523	580	974	51	1.68
<u>CHRYSANTHEMUMS, POTTED</u>						
1974	143	696	766	1,485	84	1.94
1975	141	660	854	1,623	85	1.92
1976	177	764	926	1,871	93	2.02
1977	187	826	1,301	2,615	93	2.01
1978	199	959	1,483	3,218	94	2.17
<u>GLADIOLI</u>						
1974	14	11	128	15	50	12.0
1975	10	5	82	14	36	17.6
1976	Discontinued					
<u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE</u>						
1974	127	634	-	3,453	78	-
1975	200	1,065	-	4,916	68	-
1976	208	1,097	-	5,283	65	-
1977	204	1,168	-	4,646	85	-
1978	238	1,525	-	6,571	84	-

^{1/} Beginning with 1974 includes only growers with sales of \$10,000 or more.

^{2/} Gladioli production is in acres (omit thousands).

^{3/} Miniature carnations and pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Gladioli and snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.

^{4/} Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.

^{5/} Thousand plants.

HONEY AND BEESWAX: Production and value,
New York, 1974-1978

Item	Unit	1974	1975	1976	1977	1978
<u>Honey:</u>						
Colonies of bees	Thous.	126	115	120	120	110
Yield per colony	Pounds	49	53	40	31	56
Production	Thous. lb.	6,174	6,095	4,800	3,720	6,160
Price per pound	Dollars	.526	.529	.532	.558	.543
Total value	Thous. dol.	3,248	3,224	2,554	2,076	3,345
Stocks on December 15	Thous. lb.	556	1,646	1,056	930	1,540
<u>Beeswax:</u>						
Production	Thous. lb.	99	91	77	67	99
Price per pound	Dollars	1.17	1.03	1.14	1.61	1.74
Total value	Thous. dol.	116	94	88	108	172

MAPLE SYRUP: Production and value,
New York, 1974-1978

Year	Syrup made <u>1/</u> 1,000 gals.	Average date		Gallons of sap per gallon of syrup Gallons	Average price per gallon Dollars	Value of production 1,000 dols.
		first run began	last run ended			
1974	334	Mar. 8	Apr. 15	42	9.60	3,206
1975	366	Mar. 6	Apr. 17	41	9.80	3,587
1976	277	Mar. 1	Apr. 1	45	10.90	3,019
1977	320	Mar. 6	Apr. 7	39	11.10	3,552
1978	330	Mar. 18	Apr. 17	41	12.00	3,960

1/ Includes syrup later made into sugar.

MUSHROOMS: Area, production, price and value,
New York, 1974-1978

Crop year <u>1/</u>	Area in production 1,000 sq. ft.	Production 1,000 pounds	Price per pound Cents	Value of production 1,000 dollars
1973-74	3,219	7,301	46.4	3,386
1974-75	2,786	5,340	53.4	2,853
1975-76	2,984	6,478	58.8	3,808
1976-77	3,309	8,072	80.7	6,514
1977-78	2,891	6,935	86.2	5,978

1/ July 1 to June 30.

FERTILIZER: Consumption by kind,
New York, years ended June 30, 1974-1978

Kind of fertilizer	1974	1975	1976	1977	1978
<u>Tons</u>					
<u>DIRECT APPLICATION MATERIALS:</u>					
Anydrous ammonia	13,344	14,916	7,950	8,962	8,481
Ammonium nitrate	38,977	28,505	13,940	11,583	8,261
Ammonium sulfate	1,563	2,542	3,715	2,128	2,364
Nitrogen solutions	35,594	42,287	35,412	44,311	41,333
Sodium nitrate	2,210	1,445	718	876	776
Urea	8,366	9,820	12,939	20,372	21,519
Other nitrogen materials	<u>4,586</u>	<u>2,462</u>	<u>1,981</u>	<u>1,483</u>	<u>1,710</u>
Total nitrogen materials	104,640	101,977	76,655	89,715	84,444
Ammonium phosphates	6,250	2,591	125	239	27
Superphosphates, 22% & Under	2,826	3,290	3,721	1,183	917
Over 22%	12,674	7,020	4,240	10,059	6,683
Other phosphates	<u>1,967</u>	<u>1,450</u>	<u>873</u>	<u>2,206</u>	<u>1,117</u>
Total phosphate materials	23,717	14,351	8,959	13,687	8,744
Total potash materials	29,443	23,928	23,896	28,140	32,223
Secondary and micronutrients	874	531	1,900	3,176	1,005
Natural organics	17,984	12,429	11,070	12,677	13,013
Total direct application materials	176,658	153,216	122,480	147,395	139,429
<u>COMMERCIAL MIXTURES</u>					
Total all grades	472,907	433,170	441,992	457,913	451,297
Total fertilizer, all kinds	649,565	586,386	564,472	605,308	590,726

FERTILIZER: Consumption of primary plant nutrients,
New York, years ended June 30, 1974-1978

Year	Commercial mixtures				Mixtures and direct-application materials			
	N	Available P ₂ O ₅	K ₂ O	Total	N	Available P ₂ O ₅	K ₂ O	Total
<u>Tons</u>								
1974	48,623	69,651	64,200	182,474	91,807	78,193	79,015	249,014
1975	46,541	64,639	56,939	168,119	88,553	69,759	70,945	229,257
1976	47,520	70,040	61,348	178,908	77,876	73,157	74,841	225,874
1977	50,438	72,666	65,659	188,763	86,756	78,471	81,420	246,647
1978	50,071	73,177	66,027	189,275	84,420	76,821	83,947	245,189

AGRICULTURAL LABOR: Number of workers, hours worked and wage rates, by quarters and annual averages,
New York, 1974 to date 1/

Year	Number of Workers			Hours Worked Per Week			Wage Rates by Method of Pay					Wage Rates by Type of Work Performed							
	Total	Family 2/	Hired	Farm operator	All family	Hired workers	All hired farm workers	By piece- rate	Other than piece- rate	By hour only	By cash wages only	Field & livestock workers	Field workers	Live- stock workers	Packing- house workers	Mach- ine oper- ators	Super- visors	Other Agri- cultural workers	
Thousands																			
JANUARY																			
1974	82	57	25	38.9	38.5	43.3	2.03	3/	2.03	2.41	2.44	2.35	1.82	NA	2.10	3/	3/	NA	
1975	88	65	23	37.6	36.5	42.2	2.39	3/	2.39	2.34	2.87	2.73	2.17	NA	2.57	3/	4.30	NA	
1976	92	69	23	41.0	38.7	41.6	2.30	3/	2.31	2.56	2.81	2.62	2.07	NA	2.43	3/	4.27	NA	
1977	96	73	23	37.9	36.3	43.7	2.62	3.73	2.58	2.64	3.00	2.86	2.40	NA	2.56	3/	3/	3.74	
1978	81	57	24	37.9	39.1	40.0	2.85	3/	2.85	2.92	3.32	3.16	2.50	2.96	2.40	3/	5.25	3.62	
1979	76	53	23	46.1	38.3	42.1	2.90	3/	2.90	3.13	3.45	3.28	NA	3.15	2.45	3/	3/	3/	
APRIL																			
1974	102	77	25	43.5	43.9	45.1	2.42	3/	2.44	2.59	2.62	2.48	2.23	NA	2.18	3/	4.17	NA	
1975	98	68	30	48.4	44.6	39.6	2.07	3/	2.10	2.13	2.36	2.27	1.85	NA	2.32	3/	4.58	NA	
1976	112	83	29	45.7	40.1	38.7	2.37	3/	2.37	2.34	2.66	2.37	2.11	NA	3/	3/	3/	NA	
1977	98	66	32	44.2	41.2	37.1	2.36	3/	2.36	2.59	2.68	2.63	2.20	NA	3/	3/	3/	3.08	
1978	100	66	34	41.6	40.4	36.9	2.71	3/	2.72	2.83	3.06	2.88	2.47	2.96	2.20	3/	3/	3.07	
1979	97	72	25	44.4	39.1	37.1	2.98	3/	2.98	3.26	3.31	3.24	NA	3.29	2.54	3.31	3.50	3.41	
JULY																			
1974	120	79	41	56.5	44.2	45.5	1.94	3/	1.92	3/	2.27	2.15	3/	NA	2.37	3/	3.47	NA	
1975	129	86	43	47.5	41.4	38.3	2.20	1.80	2.23	2.43	2.64	2.48	2.00	NA	3/	3/	4.61	NA	
1976	130	91	39	48.6	43.7	37.9	2.33	3.18	2.26	2.41	2.58	2.48	2.15	NA	3/	3/	3/	2.87	
1977	116	73	43	46.6	44.3	40.5	2.35	3/	2.33	2.47	2.73	2.56	2.17	2.18	2.16	3/	4.37	3/	
1978	108	69	39	48.0	45.7	41.2	2.72	3/	2.72	2.88	3.00	2.92	NA	2.55	2.13	3/	3/	3.36	
1979																			
OCTOBER																			
1974	115	80	35	46.1	41.8	42.4	2.61	3/	2.47	2.49	2.68	2.55	2.51	NA	2.80	3/	3.97	NA	
1975	119	80	39	50.4	44.0	38.5	2.46	2.94	2.36	2.79	2.86	2.87	2.28	NA	2.76	3.03	4.06	NA	
1976	122	86	36	45.9	41.3	39.4	2.74	3.60	2.71	2.58	2.83	2.69	2.61	NA	2.82	3.06	3/	3.21	
1977	108	70	38	46.2	43.8	39.8	2.87	3.78	2.66	2.69	3.03	2.83	2.71	2.84	2.48	3.42	4.22	3.48	
1978	106	68	38	45.8	45.1	41.2	2.90	3.64	2.75	2.90	3.09	3.00	NA	2.86	2.40	3.00	3.24	3.36	
1979																			
ANNUAL AVERAGE																			
1974	104	72	32				2.24				2.39	2.06	NA	NA					
1975	109	75	34				2.28				2.60	2.08	NA	NA					
1976	114	82	32				2.45				2.52	2.26	NA	NA					
1977	105	71	34				2.55				2.68	2.36	NA	NA					
1978	99	65	34				2.80				2.97	2.56	2.76	2.29					
1979																			

BEST COPY A

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1/ Estimates reflect actual payroll data for the week which includes the 12th of the month indicated.

2/ Includes household members working 15 hours or more per week without receiving cash wages.

3/ Insufficient data for this category.

NA Not available.

WEATHER



Cooler than normal temperatures and wet conditions during early April prevented farmers from getting an early start on spring field work. Cool temperatures continued through the end of the month, but rainfall declined. The final week was very dry, with nearly no rain anywhere except on Long Island.

Below normal temperatures and light rainfall also characterized the first week of May. Second week temperatures warmed to above normal levels but rainfall remained light, and nearly all areas were drier than usual by the middle of the month. Temperatures continued warm as rainfall picked up to near or above normal levels during the third week. Even warmer temperatures closed out May, although rainfall was confined to the N. Y. C. -Long Island area. Most areas had subnormal rainfall departures by month's end.

June began with temperatures well above the seasonal average and mostly below normal precipitation. Light rainfall persisted till the end of the first week, when showers and thunderstorms prevailed in most areas. Another dry week followed, with cool temperatures statewide and frost in parts of the Adirondacks. Temperatures and precipitation averaged near normal past midmonth, leading to a week of scattered but light showers late in the month. A small tornado was confirmed at Bleeker on June 27th. By the close of June most areas were still drier than normal.

Most of the state stayed dry through the first half of July as scattered, locally heavy downpours fell in a few areas while most areas got very little rain. Temperatures averaged near normal, before warming to above normal

levels during the third week of the month. The pattern of isolated, locally heavy rains continued until late month rainfall averaged above normal in most upstate sections. Cool temperatures returned as July came to a close.

A cool, rainy week ushered in the month of August. Two weeks of above normal temperatures and below normal precipitation followed for most of the state. Moderate to heavy rainfall fell in the Adirondacks and the Catskills as late month temperatures moderated to near normal levels, but other areas continued dry. Rainfall departures, which were back to normal after earlier rains, had mostly returned to subnormal levels by the end of August.

Early September brought cool temperatures, and scattered frost in the north country. It also brought very light rainfall, and by September 10 nearly all areas had rainfall departures 1 to 2 inches below normal. Cool temperatures continued through the middle of the month, but most areas got above average amounts of precipitation. Near normal rainfall and temperature readings trailed off to below normal by the last week of the month. By the end of September most of the north country had experienced a hard frost.

October temperatures were mostly below normal, and the third week was cold enough to bring freezing temperatures to nearly all parts of the state. Normal early month rainfall gave way to a very wet week before dropping to very low levels later on. Precipitation for the month of October averaged near normal. Rainfall for the growing season as a whole averaged below normal in most areas.

WINTER WEATHER OF 1978-1979

The winter of 1978-79 was not a bad one for most parts of New York, although some areas received considerably more snow than others. Snowfall was a little above average in December and January, and well below average during February and March. Temperatures, with the exception of a very cold February, were not unusually severe. Exceptionally mild weather during March melted snow more quickly than normal in many sections.

December temperatures averaged above normal. Precipitation was also above normal in most areas, with 5 to 10 inches of snow in the north country during the second week, and a major coastal storm that brought 12 inches or more late in the month. Near normal temperatures at the beginning of January dropped 5 to 10 degrees by mid-month, bringing a mixture of snow, sleet, and freezing rain. A

warming trend pushed temperatures 6 to 10 degrees above normal shortly afterward. Behind it came a major storm that dropped heavy rain over much of the state, and snow in the mountains.

Very cold arctic air descended on the area in February, with temperatures 15 to 30 degrees below normal during the first half of the month, making it the second coldest on record. Fortunately, snowfall was unusually light and the winds rather tame during the extreme cold spell. Temperatures moderated and precipitation increased toward the end of the month, leading into mild conditions that persisted through most of March. Snowmelt moved along rapidly, causing some flooding in lowland areas. Near normal precipitation levels in early March gave way to subnormal precipitation in many localities later in the month.

TEMPERATURE: Departures from Normal by Months at Selected
New York Stations, 1978

Region and Station	April	May	June	July	August	September	October
<u>Degrees F.</u>							
<u>WESTERN</u>							
Fredonia	-3.3	1.3	-1.1	- .6	0	-1.5	-3.3
Buffalo	-2.4	2.3	- .6	.3	1.9	- .8	-2.0
Lockport	-3.3	3.1	.4	.2	1.5	-1.2	-2.5
Rochester	-2.5	3.7	.5	1.4	2.3	.1	-1.3
Geneva	-4.5	.4	-1.5	-1.8	1.0	-2.4	-3.5
Dansville	-3.9	.1	-2.3	-2.5	.3	-2.4	-4.3
Elmira	-3.4	-1.7	-2.7	-2.6	.8	-1.7	-2.8
Little Valley	-2.4	.3	-1.0	-1.0	1.9	- .3	-3.1
<u>CENTRAL</u>							
Oswego	-3.7	3.0	.3	.2	1.4	-2.7	-3.2
Syracuse	-4.3	1.5	-2.1	.4	2.0	-2.9	-2.9
Ithaca	-3.9	.4	-2.2	-1.7	.7	-3.0	-4.5
Binghamton	-3.2	3.5	-1.1	-.7	2.2	-1.9	-2.7
Norwich	-2.8	1.1	-1.6	-1.2	1.5	-3.1	-2.6
Utica	-2.1	3.6	-1.8	.9	2.5	-1.4	-1.7
<u>NORTHERN</u>							
Watertown	-4.2	2.1	-1.2	.6	1.1	-4.1	-4.4
Canton	-5.7	2.6	-1.4	-.6	-.2	-5.5	-4.7
Massena	-4.3	5.4	.3	1.0	1.0	-4.7	-2.4
Plattsburgh	-4.9	3.9	-.6	0	-.6	-4.4	-2.3
<u>EAST CENTRAL</u>							
Glens Falls	-3.5	1.9	-.8	-.7	1.1	-3.2	-3.8
Gloversville	-3.1	2.2	-1.5	-.7	1.6	-1.8	-2.7
Cobleskill	-5.1	-.1	-2.6	-1.5	-.5	-4.9	-3.6
Albany	-3.5	.7	-3.1	-3.1	-.4	-5.1	-2.8
Walton	-2.8	.2	-1.7	-1.1	4.0	-3.0	-3.0
<u>SOUTHEAST</u>							
Liberty	-1.1	-.4	-.7	-2.0	1.9	-3.3	-3.4
Port Jervis	-2.0	-.5	-1.0	-1.6	2.5	-2.2	-3.1
Millbrook	-1.8	0	-1.6	-3.5	-.3	-3.3	-2.3
New York	-.5	-.8	-.3	-2.2	1.1	-3.4	-3.8
Bridgehampton	-.8	-.3	.3	-2.0	1.8	-3.4	-1.6
Riverhead	-.6	-1.5	-.3	-1.6	1.3	-2.3	-1.5

PRECIPITATION: Departures from Normal by Months at Selected
New York Stations, 1978

Region and Station	April	May	June	July	August	September	October	Season Departures Apr.-Oct.
<u>Inches</u>								
<u>WESTERN</u>								
Fredonia	-.67	-.62	-1.33	-1.08	-1.02	.95	2.79	-.98
Buffalo	-1.31	.98	.19	-1.45	-.02	1.15	.71	.25
Lockport	-.62	-.69	-.07	-.74	.02	1.96	1.68	1.54
Rochester	-.49	-.77	-1.24	-.72	-.31	1.28	-.06	-2.31
Geneva	-1.21	-.93	-.45	-1.01	-1.41	.48	.16	-4.37
Dansville	-.63	-.73	-.24	-1.08	-1.62	.50	.99	-2.81
Elmira	-1.33	-.46	.53	-1.24	1.47	-1.00	.60	-1.43
Little Valley	-1.71	-1.31	-1.65	-1.56	-1.07	-1.41	1.37	-7.34
<u>CENTRAL</u>								
Oswego	-.93	-.76	.01	-1.57	1.27	1.98	-.13	-.13
Syracuse	-1.21	-1.12	.49	-.30	-.19	1.22	-.41	-1.52
Ithaca	-.84	-1.64	-.76	-1.34	.76	-1.14	.61	-4.35
Binghamton	-1.26	-1.28	.26	-1.29	1.00	-1.86	.57	-3.86
Norwich	-1.60	-1.52	.05	-1.28	.50	.91	.78	-2.16
Utica	-1.00	-1.66	1.04	-1.01	-2.14	1.30	.78	-2.69
<u>NORTHERN</u>								
Watertown	-	-2.05	-.40	-1.77	.44	.68	-.38	-3.48
Canton	-.42	-1.49	.06	-1.70	1.64	-1.03	.37	-2.57
Massena	.04	-1.13	.34	-1.87	1.44	-1.41	.05	-2.54
Plattsburgh	1.63	.91	3.33	-.61	.40	.17	1.41	7.25
<u>EAST CENTRAL</u>								
Glens Falls	.60	-1.66	-1.06	3.83	1.24	.97	-.52	3.40
Gloversville	-1.52	-1.14	1.20	-.13	-.89	.31	-.31	-2.48
Cobleskill	-1.52	.17	.45	.85	1.43	.56	.55	2.49
Albany	-1.02	-1.30	1.60	.92	.19	-1.25	.32	-.54
Walton	-1.95	-.65	.27	.54	2.73	-.78	1.35	1.51
<u>SOUTHEAST</u>								
Liberty	-3.34	1.85	-.48	.31	.22	-.70	.62	-1.52
Port Jervis	-2.47	2.44	-.66	-2.16	-.49	-.72	-.45	-4.51
Millbrook	-2.77	.95	.56	-.90	.46	.38	-.93	-2.25
New York	-.97	.68	-1.27	.80	1.49	.79	-1.35	5.22
Bridgehampton	-1.64	1.70	-1.33	1.83	-1.10	1.29	-1.50	.21
Riverhead	-1.44	1.72	-1.72	1.01	-.05	1.19	.48	1.22

Weather information and data furnished in cooperation by U. S. Department of Commerce, NOAA, National Weather Service.

R52 79 July 1800

MAP OF NEW YORK COUNTIES





NEW YORK CROP REPORTING SERVICE

Bldg. 8, State Campus
Albany, New York 12235

Phone (518) 457-5570

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AGRICULTURAL STATISTICS

1979

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NEW YORK CROP REPORTING SERVICE
State Campus, Bldg. 8
Albany, New York 12235

U. S. DEPARTMENT OF AGRICULTURE
ECONOMICS, STATISTICS, AND COOPERATIVES SERVICE

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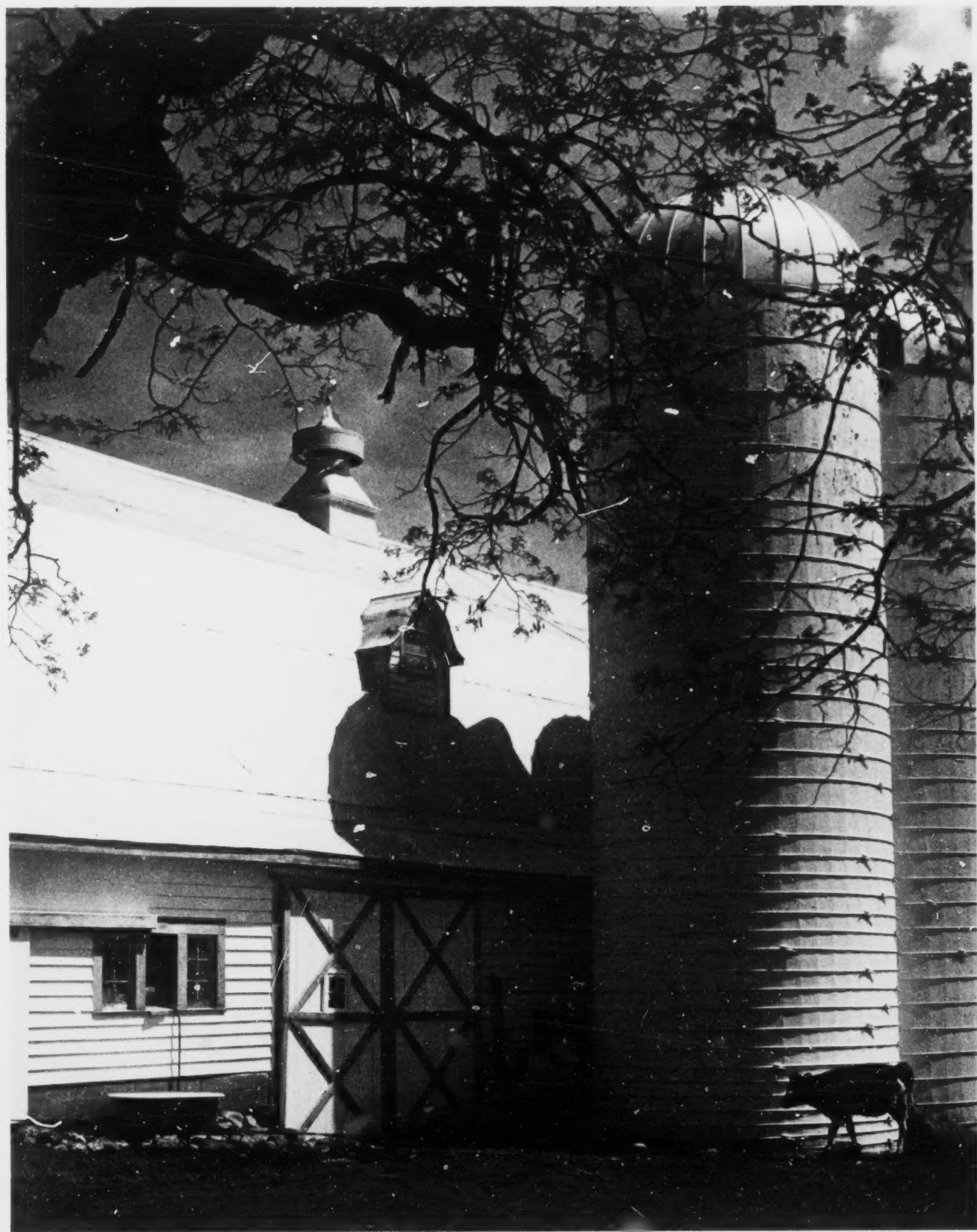
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STATE OF NEW YORK
DEPARTMENT OF AGRICULTURE AND MARKETS
ALBANY

J. ROGER BARBER
COMMISSIONER



June 1980

Agriculture in New York and across the nation requires a continuous flow of basic information in order to operate efficiently and effectively at every level of decision making.

Through its many reports issued throughout the year the New York Crop Reporting Service provides accurate and timely data which can be used as a management tool by producers and others in deciding what, where, and how much to produce, store or sell.

This 1979-80 issue of New York Agricultural Statistics updates the data series found in previous annual bulletins and is expanded to cover the full decade since 1970.

The farmers and businesses who have voluntarily provided the basic data for these reports are to be commended for their important contribution to this effort.

A handwritten signature in cursive script that reads "J. Roger Barber". The signature is written in dark ink and is positioned above the printed name and title.

J. Roger Barber
Commissioner



NEW YORK CROP REPORTING SERVICE

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Phone (518) 457-5570

U.S.D.A., Economics, Statistics, and Cooperatives Services ** N.Y. Dept. of Agriculture and Markets, Bureau of Statistics

June 1980

At two different meetings last week I heard speakers say that if business offices were as efficient as farmers, what great improvements would result in the economy. Then they explained that each farm worker uses \$70,000 worth of machinery while each office worker uses only \$2,000 worth. Farmers are the most productive group in the country partly because of high capital investment but also because of their dedication in getting the job done.

As costs continue to rise for machinery and equipment, fuel, electricity, labor, and other items, choosing the most profitable alternatives is essential for success. As we seek the right choices in the 1980's it is helpful to know what happened and what changes took place in the 1970's. This report shows the 10 year period we have just experienced. Corn acres have increased but potatoes and dry beans have declined. New York has improved its share of fresh vegetables. Milk production has been increasing faster than consumption with cheese production using much of the extra supply.

The basic statistics in this bulletin help to provide insight into the events of the 1970's and to enable better planning for the production and marketing of New York's agricultural output for the 1980's.

Your questions and suggestions are always welcome. Our telephone number is (518) 457-5570. My thanks to the many farmers and agricultural businesses who supplied this data by mail, telephone or by personal interview. Over 95 percent of our sample farms cooperate voluntarily to our surveys. This is a higher response than many people think and for which we are grateful. About half will respond by mail and the rest will cooperate if contacted in a personal way. It is this spirit of voluntary cooperation that makes this country a great place to live and work.



Glenn W. Suter
Statistician In Charge

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Pounds Liveweight Slaughtered	41		

MAP OF NEW YORK COUNTIES



NEW YORK FARM ASSETS VALUED AT \$11.2 BILLION

On January 1, 1979, the value of farm assets in New York totaled an estimated 11.2 billion dollars. Proprietors' equity in those assets amounted to 9.18 billion dollars, after accounting for a total farm debt of 2.06 billion dollars. With an estimated 45,000 farms in 1979 this translates into per farm averages of \$250,000 in assets, \$204,000 in equity and \$46,000 in debt. The debt-to-asset ratio for New York of 18.4 percent is above the U.S. average of 16.8 percent and the 16th highest debt ratio among the states.

The Balance Sheet of the Farming Sector assembles into one financial statement the major farm asset inventory and liability accounts. These estimates are compiled by economists in the National Economics Division, Economics, Statistics, and Cooperatives Service, U.S. Department of Agriculture.

The balance sheet depicts only farming assets, debts, and equities of farm operators and landlords. Lack of sufficient data prevents separation of debts or assets by owner operator, tenant, and landlord, or separate estimates for farms with debt and those that are debt free.

Farmland and building values are from annual surveys reporting market values as of March 1 for the years prior to 1976 and

February 1 for 1976-79. However, since these values have been consistently used in the balance sheet in lieu of the January 1 value of farm real estate, the trend is not affected.

Except for farm loans outstanding and reported by institutional lenders, items in the balance sheet are estimates. Some relatively minor items are not included because of lack of adequate data. Further details on estimating procedures used in the balance sheet are published in Major Statistical Series of the U.S. Department of Agriculture: How They are Constructed and Used, Agriculture Handbook 365.

Users are cautioned that estimates for some items are believed to be much more accurate than others. For example, values by State for real estate, livestock and most stored crops, and the amount of most real estate and non-real estate debt are based on reliable data and have been published in other USDA reports. However, because of the lack of data, the State value estimates for machinery and motor vehicles, household equipment and furnishings, financial assets, and the amount of farm non-real estate debt owed to miscellaneous or nonreporting lenders are disaggregations of the national totals.

Balance sheet of the farming sector.
New York, January 1, 1970-1979

Item	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Million dollars										
Physical assets:										
Real estate	3,058	3,157	3,618	4,094	5,206	5,865	6,204	6,438	6,538	-
Nonreal estate:										
Livestock and poultry	498	536	555	643	808	560	653	709	717	-
Machinery and motor vehicles	840	859	915	982	1,106	1,449	1,690	1,868	1,992	-
Crops stored on and off farms 1/	202	213	219	197	276	371	384	407	340	-
Household equipment and furnishings	278	289	324	345	380	449	452	396	411	-
Financial assets:										
Deposits and currency	276	260	283	216	176	135	145	199	125	-
U.S. savings bonds	97	82	85	56	37	17	13	35	25	-
Investments in cooperatives	179	186	195	207	223	247	273	289	354	-
Total assets	5,428	5,582	6,194	6,740	8,212	9,093	9,814	10,341	10,502	11,240
Liabilities:										
Real estate debt 2/	408	430	466	533	636	759	805	840	867	-
Nonreal estate debt:										
Excluding CCC loans 2/	433	445	497	566	689	733	742	789	902	-
Commodity Credit Corporation loans 3/	2	1	5	2	2	3	3	5	16	-
Total liabilities	843	876	968	1,101	1,327	1,495	1,550	1,634	1,785	2,064
Proprietors' equities	4,585	4,706	5,226	5,639	6,885	7,598	8,264	8,707	8,717	9,176
Total claims	5,428	5,582	6,194	6,740	8,212	9,093	9,814	10,341	10,502	11,240
Debt-to-asset ratio (Percent)	15.5	15.7	15.6	16.3	16.2	15.1	15.8	15.8	17.0	18.4

Source: Balance Sheet of the Farming Sector, Agriculture Information Bulletin No. 430, Economics, Statistics and Cooperatives Service, U.S. Department of Agriculture.

1/ Includes all crops held on farms and those crops stored off farms by farmers as security for CCC loans.

2/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders.

3/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets in this balance sheet.

CASH RECEIPTS UP 17 PERCENT IN 1979

Receipts from the sale of all New York farm commodities in 1979 totaled over \$2.24 billion, up 17 percent from 1978. Significant increases for milk, cattle and calves, eggs, grain corn, wheat, onions, sweet corn and apples more than offset declines for hay, potatoes, cabbage and grapes.

Receipts from all livestock and livestock products rose 20 percent from a year earlier to \$1.62 billion, while those from all crops increased 9 percent to \$620 million. Sales of livestock, poultry and their products accounted for 72.3 percent of all receipts in 1979 compared with 70.2 percent in 1978.

Cash receipts from farm marketings by commodities,
New York, 1970-1974

	1970	1971	1972	1973	1974
	Thousand dollars				
LIVESTOCK AND PRODUCTS	805,545	808,738	839,709	963,978	1,031,257
Dairy products	612,688	631,914	647,192	704,025	811,915
Cattle and calves	88,416	90,521	103,410	128,033	95,975
Eggs	74,840	60,005	60,974	94,862	87,907
Hogs	6,002	4,739	7,232	8,335	7,640
Broilers and chickens	5,193	4,374	3,618	6,368	3,861
Turkeys	1,735	1,074	1,112	1,503	1,150
Honey and beeswax	1,555	1,659	1,654	2,765	3,315
Sheep and wool	1,463	1,292	1,449	1,884	1,698
Other livestock and poultry	13,653	13,160	13,068	16,203	17,796
FIELD CROPS	89,964	95,085	79,399	122,540	167,587
Potatoes	43,923	38,391	36,367	51,648	56,261
Hay	11,610	15,180	14,501	14,052	16,565
Corn	12,711	20,637	11,715	23,940	40,951
Dry beans	7,393	8,784	4,595	7,223	10,889
Wheat	6,142	5,177	6,490	15,705	27,196
Oats	5,025	5,119	3,987	6,342	11,354
Other field and seed crops	3,160	1,797	1,744	3,630	4,371
VEGETABLE CROPS	70,911	72,894	66,519	95,059	102,835
Onions	15,403	14,306	15,147	22,212	22,761
Snap beans	12,109	12,144	10,936	14,810	19,449
Cabbage	8,417	9,266	8,452	12,441	8,951
Tomatoes*	3,651	4,001	3,422	5,303	4,953
Lettuce	5,066	5,045	1,995	6,285	5,714
Sweet corn	5,609	6,733	7,977	10,140	15,393
Cauliflower	3,131	3,286	3,686	3,492	3,652
Celery	2,955	2,761	2,464	3,091	2,695
Cucumbers*	1,788	1,718	1,925	1,356	1,905
Carrots	1,859	2,307	2,164	3,198	2,986
Beets	1,371	1,347	1,017	1,782	3,129
Green peas	1,166	806	456	1,078	2,132
Other vegetables	8,386	9,174	6,878	9,870	9,115
FRUIT CROPS	71,249	79,426	64,280	95,142	107,933
Apples	35,959	36,111	36,040	54,988	56,526
Grapes	25,654	31,966	19,119	28,242	38,717
Cherries	3,796	5,657	3,313	4,759	3,828
Pears	1,756	2,009	2,212	2,067	2,614
Strawberries	2,009	1,593	913	1,788	2,760
Peaches	1,491	1,482	1,992	2,321	2,574
Other fruit and berries	584	608	691	977	914
ALL OTHER CROPS	57,423	61,422	68,143	78,224	85,649
Greenhouse and nursery	49,638	53,748	58,245	66,574	72,127
Forest products	3,595	3,429	4,827	6,991	7,457
Mushrooms	2,162	2,300	2,455	2,867	3,147
Maple	2,028	1,945	2,616	1,792	2,918
ALL COMMODITIES	1,095,092	1,117,565	1,118,050	1,354,943	1,495,261

* Fresh only. Processing included with other vegetables.

NET FARM INCOME RECOVERED TO NEAR NORMAL IN 1978

Realized net farm income of farm operators in New York in 1978, the most recent year for which estimates were available at time of printing, totaled \$328 million. This was \$118 million or 56 percent higher than the record low for 1977 of \$211 million. The 1978 total was the best since 1973's record high but was exceeded in four other years between 1965 and 1973.

The recovery of net farm income to a more normal level in 1978 resulted from a 12 percent increase in cash receipts for products sold, while production expenditures increased less than 6 percent. With cash receipts up 17 percent in 1979, net farm income estimates, which will become available late in the year, are expected to reflect additional improvement for 1979.

Cash receipts from farm marketings by commodities
New York, 1975-1979

	1975	1976	1977	1978	1979	
	Thousand dollars					% of Total
LIVESTOCK AND PRODUCTS	1,061,950	1,216,604	1,200,517	1,347,279	1,619,586	72.4
Dairy products	859,599	987,401	981,200	1,085,585	1,316,960	58.8
Cattle and calves	76,464	93,198	98,666	140,961	166,376	7.4
Eggs	84,146	93,042	77,612	70,816	83,456	3.7
Hogs	14,799	14,854	13,298	17,462	20,222	.9
Broilers and chickens	4,044	4,621	2,759	2,341	2,529	.1
Turkeys	1,154	1,238	1,211	1,386	1,539	.1
Honey and beeswax	3,321	2,714	2,236	3,379	3,517	.2
Sheep and wool	1,536	1,527	1,730	2,032	1,670	.1
Other livestock and poultry	16,890	18,009	21,805	23,317	23,317	1.0
FIELD CROPS	172,426	180,846	164,106	148,804	164,039	7.3
Potatoes	53,491	65,305	49,170	49,318	48,836	2.2
Hay	23,401	26,605	26,085	30,622	25,399	1.1
Corn	51,166	50,789	54,235	42,277	54,072	2.4
Dry beans	9,748	8,225	7,318	7,904	8,717	.4
Wheat	20,118	14,922	15,186	4,799	12,263	.5
Oats	9,314	12,000	8,780	8,497	9,194	.4
Other field and seed crops	5,188	2,999	3,332	5,387	5,558	.2
VEGETABLE CROPS	132,393	117,179	145,147	142,851	146,789	6.6
Onions	32,553	28,565	32,833	31,091	34,245	1.5
Snap beans	22,519	15,142	20,278	22,394	23,627	1.1
Cabbage	15,220	14,728	29,123	23,967	18,352	.8
Tomatoes*	6,364	5,816	5,915	6,666	9,945	.4
Lettuce	5,214	5,947	5,749	6,617	8,424	.4
Sweet corn	18,150	14,102	13,616	14,251	17,030	.8
Cauliflower	5,016	5,620	6,569	5,066	5,907	.3
Celery	2,186	2,547	1,967	4,569	2,537	.1
Cucumbers*	2,626	2,859	2,707	2,998	3,763	.2
Carrots	3,700	4,787	7,696	4,318	3,959	.2
Beets	2,913	1,993	1,806	2,830	2,950	.1
Green peas	1,918	1,550	1,786	2,016	2,595	.1
Other vegetables	14,014	13,523	15,102	16,068	13,455	.6
FRUIT CROPS	105,850	101,120	102,673	159,825	177,429	7.9
Apples	61,405	61,361	64,989	92,544	111,973	5.0
Grapes	31,473	29,631	23,819	46,009	44,793	2.0
Cherries	4,473	4,339	4,457	9,990	9,998	.4
Pears	2,506	1,509	2,891	3,745	3,649	.2
Strawberries	2,673	1,842	3,255	3,403	4,679	.2
Peaches	2,527	1,564	2,222	2,886	1,089	.1
Other fruit and berries	793	874	1,040	1,248	1,248	.1
ALL OTHER CROPS	90,490	99,738	105,305	120,078	132,213	5.9
Greenhouse and nursery	78,315	83,994	87,380	100,610	110,671	4.9
Forest products	5,659	8,089	8,322	9,154	10,069	.4
Mushrooms	3,282	5,028	6,273	6,687	7,556	.3
Maple	3,234	2,627	3,330	3,627	3,917	.2
ALL COMMODITIES	1,563,112	1,715,487	1,717,748	1,918,837	2,240,056	100.0

* Fresh only. Processing included with other vegetables.

INCOME: Gross income, expenses and net income from farming,
New York, 1969-1978

Item	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Million dollars										
REALIZED GROSS FARM INCOME										
Cash receipts from farm marketings	1,086.8	1,095.1	1,117.6	1,118.0	1,354.9	1,495.3	1,563.1	1,715.5	1,717.7	1,918.8
Government payments	25.5	22.0	16.6	19.9	14.6	6.0	5.9	6.0	8.6	22.5
Non-money income	103.4	103.0	108.0	123.7	138.9	172.0	209.1	210.2	221.8	220.0
Other farm income	7.6	7.5	8.8	9.1	11.1	13.3	16.3	17.9	20.6	22.5
Total	1,223.7	1,227.6	1,250.9	1,270.8	1,519.5	1,686.6	1,794.4	1,949.5	1,968.7	2,183.8
PRODUCTION EXPENSES										
Feed	189.7	206.7	205.4	196.3	272.7	368.0	337.2	388.7	363.0	340.1
Livestock	10.3	11.8	13.3	13.6	18.0	13.9	9.9	10.8	9.9	12.8
Seed	21.6	22.3	24.0	23.5	32.5	43.8	44.2	54.2	55.5	59.9
Fertilizer & lime	37.0	35.5	38.8	40.7	49.0	81.0	88.8	71.6	73.8	80.5
Repairs and operation of capital items	101.9	102.4	108.2	108.4	119.7	145.2	174.2	199.3	219.2	232.7
Hired labor	116.3	114.2	121.3	121.8	145.9	168.0	179.1	172.1	204.5	219.3
Miscellaneous	155.6	164.3	171.8	181.0	206.5	245.3	272.9	278.3	307.1	336.8
Total current operating expenses	632.4	657.1	682.7	685.3	844.3	1,065.2	1,106.4	1,175.2	1,233.1	1,281.9
Depreciation of farm capital	155.5	159.5	173.3	186.9	209.1	249.7	317.7	336.9	361.9	397.7
Taxes on farm property	48.2	49.5	55.6	62.6	67.2	84.0	95.7	102.7	108.9	116.7
Interest on mortgage debt	21.9	23.7	25.7	29.0	34.2	42.1	55.5	31.0	62.1	66.3
Net rent to nonoperator landlords 1/	-4.0	-4.1	-5.9	-7.3	-8.3	-6.8	-9.8	-7.8	-7.9	-7.2
Total production expenses	853.9	885.8	931.4	956.5	1,146.4	1,434.3	1,565.4	1,638.1	1,757.9	1,855.4
REALIZED NET FARM INCOME 2/	369.7	341.8	319.5	314.3	373.1	252.3	229.0	311.4	210.7	328.4
NET CHANGE IN FARM INVENTORIES	-12.7	-5.7	-1.0	-39.1	21.3	82.8	18.3	-13.0	-61.7	4.6
TOTAL NET FARM INCOME 2/	357.1	336.0	318.5	275.3	394.4	335.1	247.3	298.4	149.0	333.0
NET INCOME PER FARM										
Realized gross farm income	20,740	21,165	21,946	22,693	25,754	28,110	30,414	33,613	34,538	38,997
Realized net farm income	6,267	5,892	5,604	5,613	6,324	4,205	3,881	5,370	3,697	5,864

Source: State Farm Income Statistics, Economics, Statistics and Cooperatives Service, U.S. Dept. of Agriculture

1/ Minus sign reflects a net income position

2/ Of farm operators

FARM INCOME CONCEPTS

Gross farm income includes 4 principal components:

1. Cash receipts from farm marketings of farm products represent gross receipts from commercial market sales as well as loans (net of redemptions) made or guaranteed by CCC and purchases under price support programs.
2. Government payments to farmers are those made directly to farmers in connection with farm programs.
3. Nonmoney income includes farm products consumed directly in farm households and the value of housing provided by farm dwellings.
4. Other farm income from recreation and machine hire and custom work.

Farm production expenses are costs incurred in farm production. They include current farm operating expenses for such items as wage paid to hired labor (in cash and in kind) and outlays for repairs of equipment and operation of the farm, as well as purchases of oil, feed, seed, and livestock. Overhead-type costs include charges for depreciation and other capital consumption, taxes on farm property and interest on farm mortgage debt.

Farm operators net income before inventory adjustment represents what is left from gross farm income after deducting farm production expenses. This is substantially the net income realized from sales.

Net change in farm inventories measures the change in physical quantities of livestock and crops owned by farmers, valued at average prices prevailing during the year.

Farm operators' net income after inventory adjustment is their net income plus or minus the value of the net change in inventories. It is the figure included in the national income estimates of the U.S. Department of Commerce as farm proprietors' income.

New York's rank nationally in selected crops, livestock and livestock products, 1979 ^{1/}

Item	1st	2nd	3rd	4th	5th	N.Y. rank
Corn for silage	Iowa	Wis.	Minn.	N.Y.	Pa.	4
Corn for grain	Iowa	Ill.	Neb.	Ind.	Minn.	19
Oats	S. Dak.	Minn.	Iowa	Wis.	N. Dak.	9
Wheat	Kansas	N. Dak.	Okla.	Tex.	Wash.	27
Potatoes	Idaho	Wash.	Maine	Ore.	Calif.	10
Dry beans	Mich.	Calif.	Idaho	Neb.	Colo.	10
Alfalfa hay	Wis.	Minn.	Iowa	Calif.	S. Dak.	12
Other hay	Tex.	Mo.	N.Y.	Ky.	S. Dak.	3
All hay	Wis.	Minn.	Iowa	S. Dak.	Neb.	11
Apples	Wash.	N.Y.	Mich.	Va.	Calif.	2
Cherries, sweet	Wash.	Ore.	Calif.	Mich.	Utah	6
Cherries, tart	Mich.	N.Y.	Utah	Wis.	Pa.	2
Pears	Calif.	Wash.	Ore.	N.Y.	Mich.	4
Grapes	Calif.	N.Y.	Wash.	Mich.	Pa.	2
Vegetables, fresh market	Calif.	Fla.	Tex.	N.Y.	Ariz.	4
Vegetables, processing	Calif.	Wis.	Minn.	Ore.	Wash.	7
Maple syrup	Vt.	N.Y.	Wis.	Ohio	Mich.	2
Honey production	Fla.	N. Dak.	S. Dak.	Calif.	Minn.	10
Egg production	Calif.	Ga.	Ark.	Pa.	Ind.	14
Egg-type chick hatch	Ga.	Calif.	Ind.	Fla.	Ark.	14
Milk production	Wis.	Calif.	N.Y.	Minn.	Pa.	3
Milk cows, annual average	Wis.	N.Y.	Calif.	Minn.	Pa.	2
Milk per cow, annual average	Wash.	N. Mex.	Calif.	Nev.	Ariz.	15
Total cash farm receipts	Calif.	Iowa	Tex.	Ill.	Kansas	23

^{1/} Rank based on production unless indicated otherwise.

FARMS: Number, acres and value,
New York, 1970-1978

Year	Number of farms (000)	Acres per farm Acres	All land in farms Million acres	Value of farm land & buildings Million dollars	Value of farm buildings Million dollars
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OLD DEFINITION ^{1/}

1970	58	193	11.2	3,058	1,196
1971	57	193	11.0	3,157	1,187
1972	58	193	11.2	3,618	1,346
1973	59	195	11.5	4,094	1,507
1974	60	195	11.7	5,206	1,895
1975	59	195	11.5	5,865	2,111
1976	58	195	11.3	6,204	2,209
1977	57	195	11.1	6,438	2,266
1978 ^{2/}	56	195	10.9	6,538	2,275

NEW DEFINITION ^{2/}

1975	49	218	10.7	5,457	1,965
1976	48	217	10.4	5,710	2,033
1977	47	217	10.2	5,916	2,082
1978	46	222	10.2	6,008	2,091
1979	45	222	10.0	6,420	2,215
1980 (Prelim.)	44	223	9.8	-	-

^{1/} Farms are defined as operations under a single management. Places of less than 10 acres are included if the sales of agricultural products in a year were at least \$250 or would normally amount to that value or more. Places of 10 acres or more are included if the sales amounted to \$50 or would normally amount to that value or more. Series discontinued with 1978. Values from, "Farm Real Estate Market Developments," Economics, Statistics and Cooperatives Service, USDA.

^{2/} Farms are defined as operations under a single management which had or would normally have annual sales of agricultural products of \$1,000 or more. Series initiated with 1975.

Crop Summary, New York, 1979

Crop	Acres harvested 1,000 acres	Yield per acre	Unit of production	Total production 1,000	Price per unit Dollars	Value of production 1,000 dollars
<u>FIELD CROPS</u>						
Wheat	160	41.0	bu.	6,560	3.75	24,600
Oats	290	62.0	bu.	17,980	1.40	25,172
Barley	11	48.0	bu.	528	1.85	977
Rye	10	32.0	bu.	320	2.50	800
Corn for grain	650	85.0	bu.	55,250	2.65	146,413
Corn for silage	625	13.0	ton	8,125	21.10	171,438
Hay, all	2,450	2.26	ton	5,539	52.50	290,798
Potatoes	45.3	285	cwt.	12,894	4.38	56,423
Dry beans	40	12.0	cwt.	480	22.60	10,848
Red clover seed	5	0.70	cwt.	3.5	57.40	201
Soybeans	23	26.0	bu.	598	5.80	3,468
<u>VEGETABLES</u>						
Beets, processing	5,000	15.82	ton	79,100	37.30	2,950
Cabbage, fresh	9,000	376	cwt.	2/3,381	5.31	3/15,816
Cabbage, processing	3,400	25.20	ton	85,680	29.60	2,536
Carrots 1/	1,900	288	cwt.	547	7.24	3,959
Cauliflower 1/	3,600	96	cwt.	346	17.10	5,907
Celery	600	468	cwt.	281	9.03	2,537
Cucumbers	2,700	115	cwt.	311	12.10	3,763
Green peas, proc.	6,200	1.68	ton	10,420	249.00	2,595
Lettuce	3,600	195	cwt.	702	12.00	8,424
Onions 1/	14,600	330	cwt.	2/4,818	7.85	3/34,245
Snap beans, fresh	6,100	39	cwt.	238	27.40	6,521
Snap beans, proc.	45,600	2.33	ton	106,250	161.00	17,106
Strawberries	1,400	60	cwt.	84	55.70	4,679
Sweet corn, fresh	21,700	65	cwt.	1,411	8.43	11,895
Sweet corn, proc.	20,500	5.33	ton	109,260	47.00	5,135
Tomatoes, fresh	3,000	130	cwt.	390	25.50	9,945
<u>Cents/lb.</u>						
<u>FRUIT 4/</u>						
Apples			mil. lbs.	940	9.90	93,060
Peaches			mil. lbs.	6.7	22.20	1,487
<u>Dollars</u>						
Pears			ton	17.7	182.00	3,221
Sweet cherries			ton	4.1	447.00	1,810
Tart cherries			ton	13.7	924.00	12,613
Grapes			ton	165.0	234.00	38,610
<u>OTHER CROPS</u>						
Mushrooms			lb.	8.1	.823	6,705
Maple syrup			gal.	315	13.10	4,127

1/ Includes quantities processed.

2/ Quantity sold: cabbage, 2,981,000 cwt.; onions, 4,095,000 cwt.

3/ Value of sales.

4/ Utilized production.

INTENTIONAL BLANK

FIELD CROPS



Spring planting in 1979 got off to the same slow start as the year before, due to cool temperatures and wet field conditions. Conditions improved in early May, but oat planting trailed 1978's pace until the middle of the month. Favorable late May weather kept corn and oat planting ahead of the previous year through most of the planting period before June rains slowed progress. Planting finished up on schedule in most areas. Haying for all types of hay encountered no serious rain delays during June, and progress throughout the month and into July was at essentially the same pace as in 1978. Quality of first cutting hay was good.

Dry weather during July slowed plant development and hay regrowth, but the July dry spell was not as severe or universal as the one a year earlier. Spotty rainfall kept some areas adequately supplied with moisture while leaving other areas dry. Wheat harvesting got off to a good start, and progressed at about the same speed as the 1978 harvest. Rain in late July was welcomed by most farmers, but not all areas got it. Second cutting alfalfa got underway slowly, and lagged the previous year's rate of progress from beginning to end. Spotty patterns of rainfall continued through August, bringing needed moisture to some localities while skipping others. Oat harvesting got underway in early August, and for the most part proceeded through to its early September completion on the same schedule as 1978. By the end of August some areas were still suffering from moisture deficiencies, while others were not.

Most moisture deficiencies disappeared by mid-September, the result of a tropical storm in the eastern part of the state followed by the passing of Hurricane Frederick over western and northern sections. Third cutting alfalfa, off to a good start in August, continued to outpace the 1978 harvest through September. Some farmers changed from hay to haylage because of continued poor drying conditions. Harvesting of corn for silage got underway in early September, and remained ahead of 1978 until late in the month. By month's end a few areas had received frost, but most had not.

Poor drying conditions prevailed during most of October, and third cutting alfalfa fell behind the previous year's pace. Grain corn was slow in drying, and harvesting slowed considerably. Scattered frost collectively covered most of the state by the end of October, but some areas still had not received frost by that time. Corn silage harvesting progressed well, but trailed the unusually fast pace growers achieved in October 1978 under favorable weather conditions. The poor drying conditions also held back harvesting of dry beans. A short burst of favorable weather toward the end of the month helped harvesting progress, but generally speaking the 1979 harvest period was not as good as the one a year earlier.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value,
New York, 1970-1979

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars per bu.	1,000 dollars	1,000 dollars
WHEAT									
1970	141	131	42.0	5,502	820	4,682	1.36	7,483	6,368
1971	119	111	40.0	4,440	730	3,710	1.35	5,011	5,009
1972	154	140	39.0	5,460	808	4,652	1.55	8,463	7,211
1973	151	140	38.0	5,320	614	4,706	3.77	20,056	17,742
1974	220	210	43.0	9,030	880	8,150	3.71	33,501	30,237
1975	215	205	40.0	8,200	869	7,331	2.96	24,272	21,700
1976	185	175	38.0	6,650	944	5,706	2.67	17,756	15,235
1977	190	175	39.0	6,825	662	6,163	1.96	13,377	12,079
1978	86	75	35.0	2,625	346	2,279	3.35	8,794	7,635
1979	170	160	41.0	6,560	695	5,865	3.75	24,600	21,994
OATS									
1970	398	358	65.0	23,270	16,056	7,214	.82	19,081	5,915
1971	363	330	62.0	20,460	14,527	5,933	.80	16,368	7,476
1972	329	280	45.0	12,600	8,694	3,906	.98	12,348	3,828
1973	370	325	57.0	18,525	11,856	6,669	1.48	27,417	9,870
1974	370	340	61.0	20,740	14,311	6,429	1.68	34,843	10,801
1975	395	340	60.0	20,400	12,036	8,364	1.44	29,376	12,044
1976	360	315	55.0	17,325	11,261	6,064	1.68	29,106	10,188
1977	340	290	53.0	15,370	9,837	5,533	1.54	23,670	8,521
1978	350	300	59.0	17,700	11,859	5,841	1.34	23,718	7,827
1979	330	290	62.0	17,980	12,047	5,933	1.40	25,172	8,306
BARLEY									
1970	15	14	44.0	616	314	302	.92	567	278
1971	13	12	42.0	504	217	287	1.00	504	287
1972	13	11	36.0	396	238	158	1.00	396	158
1973	12	11	42.0	462	300	162	1.65	762	267
1974	10	9	46.0	414	257	157	2.12	878	333
1975	11	10	45.0	450	189	261	1.75	788	457
1976	10	9	44.0	396	214	182	2.10	832	382
1977	11	10	44.0	440	229	211	1.50	660	317
1978	11	10	42.0	420	218	202	1.69	710	341
1979	12	11	48.0	528	285	243	1.85	977	450
RYE									
1970	135	14	31.0	434	125	309	.96	417	297
1971	134	16	30.0	480	139	341	.93	446	317
1972	130	13	29.0	377	117	260	1.01	381	263
1973	115	14	30.0	420	118	302	1.61	676	486
1974	100	10	32.0	320	96	224	2.21	707	495
1975	105	10	30.0	300	120	180	2.05	615	369
1976	100	9	30.0	270	89	181	2.40	648	434
1977	105	9	31.0	279	92	187	2.00	558	374
1978	105	9	31.0	279	95	184	3.00	837	552
1979	107	10	32.0	320	106	214	2.50	800	535
SOYBEANS									
1970	6	6	20.0	120	10	110	2.65	318	292
1971	7	7	22.0	154	12	142	2.65	408	376
1972	8	8	21.0	168	15	153	3.50	588	536
1973	12	12	26.0	312	24	288	5.20	1,622	1,498
1974	13	13	26.0	338	25	313	7.00	2,366	2,191
1975	11	11	27.0	297	23	274	4.25	1,262	1,165
1976	12	12	26.0	312	26	286	6.50	2,028	1,859
1977	21	19	23.0	437	37	400	5.68	2,482	2,272
1978	23	22	23.0	506	40	466	6.36	3,218	2,964
1979	24	23	26.0	598	48	550	5.80	3,468	3,190

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value,
New York, 1970-1979

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars per bu.	1,000 dollars	1,000 dollars
CORN FOR GRAIN 1/									
1970	-	315	88.0	27,720	15,800	11,920	1.47	40,748	17,522
1971	-	405	85.0	34,425	19,622	14,803	1.20	41,310	17,764
1972	-	320	68.0	21,760	11,315	10,445	1.71	37,210	17,861
1973	-	420	75.0	31,500	17,325	14,175	2.76	86,940	39,123
1974	-	525	78.0	40,950	24,160	16,790	3.03	124,079	50,874
1975	-	545	83.0	45,235	24,427	20,808	2.57	116,254	53,477
1976	-	573	76.0	43,548	22,209	21,339	2.42	105,386	51,640
1977	-	640	80.0	51,200	29,184	22,016	2.20	112,640	48,435
1978	-	600	79.0	47,400	25,122	22,278	2.44	115,656	54,358
1979	-	650	85.0	55,250	30,387	24,863	2.65	146,413	65,887
CORN SILAGE 1/									
			Tons	1,000 tons	1,000 tons	1,000 tons	Dollars per ton		
1970	-	507	14.0	7,098	-	-	10.10	71,690	-
1971	-	549	14.0	7,686	-	-	9.30	71,480	-
1972	-	610	10.5	6,405	-	-	11.80	75,579	-
1973	-	620	12.5	7,750	-	-	12.90	99,975	-
1974	-	650	13.0	8,450	-	-	16.50	139,425	-
1975	-	660	13.5	8,910	-	-	18.20	162,162	-
1976	-	655	12.0	7,860	-	-	19.10	150,126	-
1977	-	654	13.0	8,502	-	-	20.00	170,040	-
1978	-	682	13.0	8,866	-	-	19.50	172,887	-
1979	-	625	13.0	8,125	-	-	21.10	171,438	-
ALFALFA HAY									
1970	-	1,063	2.65	2,817	-	-	-	-	-
1971	-	1,055	2.65	2,796	-	-	-	-	-
1972	-	960	2.30	2,208	-	-	-	-	-
1973	-	945	2.65	2,504	-	-	-	-	-
1974	-	925	2.70	2,498	-	-	-	-	-
1975	-	930	2.70	2,511	-	-	-	-	-
1976	-	990	2.70	2,673	-	-	-	-	-
1977	-	990	2.35	2,327	-	-	-	-	-
1978	-	1,025	2.55	2,614	-	-	-	-	-
1979	-	1,040	2.75	2,860	-	-	-	-	-
OTHER HAY									
1970	-	1,377	1.96	2,704	-	-	-	-	-
1971	-	1,300	2.00	2,600	-	-	-	-	-
1972	-	1,350	1.70	2,295	-	-	-	-	-
1973	-	1,350	2.00	2,700	-	-	-	-	-
1974	-	1,350	2.10	2,835	-	-	-	-	-
1975	-	1,370	1.90	2,603	-	-	-	-	-
1976	-	1,410	1.90	2,679	-	-	-	-	-
1977	-	1,360	1.70	2,312	-	-	-	-	-
1978	-	1,450	1.85	2,683	-	-	-	-	-
1979	-	1,410	1.90	2,679	-	-	-	-	-
ALL HAY									
1970	-	2,440	2.26	5,521	5,024	497	28.50	157,349	14,165
1971	-	2,355	2.29	5,396	4,856	540	28.50	153,786	15,390
1972	-	2,310	1.95	4,503	4,098	405	34.00	153,102	13,770
1973	-	2,295	2.27	5,204	4,788	416	33.50	174,334	13,936
1974	-	2,275	2.34	5,333	4,853	480	42.50	226,653	20,400
1975	-	2,300	2.22	5,114	4,628	486	51.00	260,814	24,786
1976	-	2,400	2.23	5,352	4,817	535	50.50	270,276	27,018
1977	-	2,350	1.97	4,639	4,175	464	60.50	280,660	28,072
1978	-	2,475	2.14	5,297	4,873	424	57.50	304,578	24,380
1979	-	2,450	2.26	5,539	4,985	554	52.50	290,798	29,085

1/ Utilization of total corn acreage planted is shown on page 17.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value,
New York, 1970-1979

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown 1/	Sold	Season average price	Value of	
								Production	Sales
	Acres	Acres	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 dollars

POTATOES, LONG ISLAND

1970	31,000	31,000	268	8,293	460	7,833	2.33	19,323	18,251
1971	31,500	31,500	230	7,245	456	6,789	2.26	16,374	15,343
1972	27,000	27,000	207	5,585	246	5,339	3.57	19,938	19,060
1973	25,000	25,000	215	5,375	301	5,074	5.75	30,906	29,176
1974	27,000	27,000	250	6,750	449	6,301	2.95	19,913	18,588
1975	23,500	23,300	260	6,058	424	5,634	5.60	33,925	31,550
1976	24,000	23,900	310	7,409	525	6,884	4.10	30,377	28,224
1977	23,000	22,800	315	7,182	514	6,668	3.36	24,132	22,404
1978	23,500	23,300	265	6,175	505	5,670	3.99	24,638	22,623
1979	22,000	21,800	295	6,431	-	-	4.00	25,724	-

POTATOES, UPSTATE

1970	35,000	33,400	260	8,684	869	7,815	2.88	25,010	22,507
1971	34,700	34,500	230	7,935	773	7,162	3.11	24,678	22,274
1972	33,000	25,500	195	4,973	497	4,476	4.45	22,130	19,918
1973	29,000	29,000	230	6,670	597	6,073	6.30	42,021	38,260
1974	28,400	26,800	260	6,968	1,178	5,790	4.65	32,401	26,924
1975	25,000	24,000	255	6,120	650	5,470	6.95	42,534	38,017
1976	26,200	24,900	245	6,101	732	5,369	5.75	35,081	30,872
1977	27,500	20,600	260	5,356	1,020	4,336	4.83	25,869	20,943
1978	26,000	25,000	260	6,500	795	5,705	4.99	32,435	28,468
1979	25,500	23,500	275	6,463	-	-	4.75	30,699	-

DRY BEANS 2/

			Lbs.						
1970	86,000	65,000	1,150	748	5	743	10.50	7,854	7,802
1971	63,000	62,000	1,280	794	4	790	9.00	7,146	7,110
1972	51,000	36,000	850	306	3	303	15.70	4,804	4,757
1973	40,000	39,000	950	371	4	367	26.60	9,869	9,762
1974	44,000	42,000	1,230	517	4	513	22.50	11,633	11,543
1975	49,000	47,000	1,130	531	4	527	17.00	9,027	8,959
1976	41,000	37,000	1,070	396	3	393	16.40	6,494	6,445
1977	42,000	32,000	1,100	352	4	348	22.20	7,814	7,726
1978	45,000	42,000	1,020	428	6	422	17.90	7,661	7,554
1979	42,000	40,000	1,200	480	7	473	22.60	10,848	10,690

RED CLOVER SEED

				1,000 lbs.	1,000 lbs.	1,000 lbs.			
1970	-	7,000	100	700	140	560	31.50	221	176
1971	-	8,000	75	600	120	480	25.00	150	120
1972	-	2,000	70	140	28	112	41.00	57	46
1973	-	9,000	100	900	270	630	50.00	450	315
1974	-	7,000	80	560	134	426	52.50	294	224
1975	-	12,000	95	1,140	228	912	49.50	564	451
1976	-	3,000	60	180	90	90	57.00	103	51
1977	-	6,000	55	330	165	165	70.00	231	116
1978	-	9,000	80	720	144	576	57.50	414	331
1979	-	5,000	70	350	105	245	55.50	194	136

1/ For potatoes include shrinkage during storage.

2/ Production by major varieties is shown on page 17.

DRY BEANS: Harvested acres and production by classes,
New York, 1970-1979

Crop Year	Red Kidney		Black Turtle Soup		Other		Total	
	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production
	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.
1970	40,500	458	19,100	227	5,400	63	65,000	748
1971	37,700	468	20,500	279	3,800	47	62,000	794
1972	17,000	128	15,000	144	4,000	34	36,000	306
1973	23,000	224	12,500	115	3,500	32	39,000	371
1974	28,000	350	9,000	111	5,000	56	42,000	517
1975	29,000	334	13,000	146	5,000	51	47,000	531
1976	25,000	268	7,000	77	5,000	51	37,000	396
1977	24,000	260	5,000	62	3,000	30	32,000	352
1978	31,500	315	8,000	88	2,500	25	42,000	428
1979	28,000	330	10,000	128	2,000	22	40,000	480

CORN: Acreage utilization,
New York, 1970-1979

Crop Year	Total acres planted	Acres harvested for			
		Grain	Silage	Forage	All purposes
		1,000 acres			
1970	847	315	507	11	833
1971	980	405	549	9	963
1972	985	320	610	9	939
1973	1,070	420	620	8	1,048
1974	1,200	525	650	7	1,182
1975	1,230	545	660	6	1,211
1976	1,260	573	655	7	1,235
1977	1,375	640	654	11	1,305
1978	1,300	600	682	8	1,290
1979	1,300	650	625	5	1,280

POTATOES: Stocks held by growers and local dealers,
New York, 1970-1979 1/

Crop Year	December 1	January 1	February 1	March 1	April 1	May 1
1,000 cwt.						
LONG ISLAND						
1970	3,600	2,450	1,500	800	2/	3/
1971	3,250	2,400	1,700	1,000	2/	3/
1972	2,200	1,600	1,000	500	4/	3/
1973	1,900	1,500	900	500	200	3/
1974	3,000	2,100	1,200	600	200	3/
1975	2,750	2,000	1,250	700	240	3/
1976	3,200	2,300	1,400	670	230	3/
1977	3,200	2,200	1,400	800	300	3/
1978	3,000	2,250	1,200	600	200	80
1979	3,300	2,400	1,500	1,000	200	85
UPSTATE						
1970	4,650	3,600	2,700	1,900	2/	3/
1971	4,200	3,300	2,500	1,800	2/	3/
1972	2,200	1,500	1,150	750	4/700	3/
1973	3,100	2,400	1,700	1,000	600	3/
1974	4,200	3,300	2,400	1,600	900	3/
1975	3,300	2,600	1,900	1,300	900	3/
1976	3,200	2,400	1,700	1,200	750	3/
1977	3,000	2,200	1,700	1,200	650	3/
1978	3,300	2,400	1,800	1,200	700	300
1979	3,900	2,500	1,400	800	450	120

1/ Total stocks consisting of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.

2/ April 1 stocks not estimated prior to 1972.

3/ May 1 stocks not estimated prior to 1978.

4/ Long Island and Upstate combined.

WHEAT: Acreage, yield and production by counties,
New York, 1978

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1/	1/	1/	1/
Allegany	400	400	30.0	12,000
Broome	-	-	-	-
Cattaraugus	-	-	-	-
Cayuga	8,200	7,500	39.7	297,600
Chautauqua	200	200	33.0	6,600
Chemung	200	200	37.0	7,400
Chenango	1/	1/	1/	1/
Clinton	-	-	-	-
Columbia	400	400	36.0	14,400
Cortland	1/	1/	1/	1/
Delaware	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/
Erie	2,300	2,100	37.0	77,700
Essex	900	900	36.0	32,400
Franklin	-	-	-	-
Fulton	1/	1/	1/	1/
Genesee	7,400	6,900	35.0	241,500
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	1/	1/	1/	1/
Jefferson	300	300	35.0	10,500
Lewis	-	-	-	-
Livingston	6,700	5,900	34.0	200,600
Madison	200	200	36.0	7,200
Monroe	9,000	8,500	32.8	279,000
Montgomery	300	300	34.0	10,200
Nassau	-	-	-	-
Niagara	6,100	5,200	34.0	176,800
Oneida	1,100	700	36.0	176,800
Onondaga	2,300	2,200	39.0	85,800
Ontario	7,200	6,800	32.0	217,600
Orange	1/	1/	1/	1/
Orleans	6,100	5,200	33.0	171,600
Oswego	300	300	33.0	9,900
Otsego	1/	1/	1/	1/
Putnam	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/
Rockland	1/	1/	1/	1/
St. Lawrence	-	-	-	-
Saratoga	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/
Schuyler	900	900	34.0	30,600
Seneca	6,600	6,500	36.0	234,000
Steuben	2,500	2,400	31.0	74,400
Suffolk	8,000	3,000	39.0	117,000
Sullivan	1/	1/	1/	1/
Tioga	-	-	-	-
Tompkins	1,600	1,500	37.1	55,600
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	1/	1/	1/	1/
Wayne	2,500	2,400	34.0	81,600
Westchester	1/	1/	1/	1/
Wyoming	1,000	900	33.0	29,700
Yates	2,200	2,100	38.0	79,800
Other Counties	1,100	1,100	34.8	38,300
Total	86,000	75,000	35.0	2,625,000

1/ Included in Other Counties.

WHEAT: Acreage, yield and production by counties,
New York, 1979

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1/	1/	1/	1/
Allegany	500	500	35.0	17,500
Broome	1/	1/	1/	1/
Cattaraugus	1/	1/	1/	1/
Cayuga	12,400	12,000	41.6	499,100
Chautauq	1/	1/	1/	1/
Chemung	1/	1/	1/	1/
Chenango	1/	1/	1/	1/
Clinton	-	-	-	-
Columbia	500	500	38.0	19,000
Cortland	1/	1/	1/	1/
Delaware	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/
Erie	3,100	3,000	41.0	123,000
Essex	500	500	35.0	17,500
Franklin	-	-	-	-
Fulton	1/	1/	1/	1/
Genesee	15,300	15,000	41.0	615,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	1/	1/	1/	1/
Jefferson	500	500	35.0	17,500
Lewis	-	-	-	-
Livingston	18,900	18,500	42.0	777,000
Madison	400	400	37.0	14,800
Monroe	10,100	10,000	43.0	430,000
Montgomery	600	500	35.0	17,500
Nassau	-	-	-	-
Niagara	15,400	15,000	43.0	645,000
Oneida	1,500	1,400	37.0	51,800
Onondaga	5,100	4,900	38.0	186,200
Ontario	22,000	21,500	40.0	860,000
Orange	1/	1/	1/	1/
Orleans	11,300	11,000	40.0	440,000
Oswego	600	600	37.0	22,200
Otsego	1/	1/	1/	1/
Putnam	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/
Rockland	1/	1/	1/	1/
St. Lawrence	-	-	-	-
Saratoga	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/
Schuyler	2,600	2,500	39.0	97,500
Seneca	17,000	16,500	41.0	677,000
Steuben	3,300	3,100	35.0	108,500
Suffolk	8,000	2,500	50.0	125,000
Sullivan	1/	1/	1/	1/
Tioga	1/	1/	1/	1/
Tompkins	4,000	3,800	41.0	155,900
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	1/	1/	1/	1/
Wayne	5,200	5,000	40.0	200,000
Westchester	1/	1/	1/	1/
Wyoming	2,100	2,000	44.0	88,000
Yates	6,100	6,000	42.0	252,000
Other Counties	3,000	2,800	36.8	103,000
Total	170,000	160,000	41.0	6,560,000

1/ Included in Other Counties.

CORN: Acreage, yield and production by counties,
New York, 1978

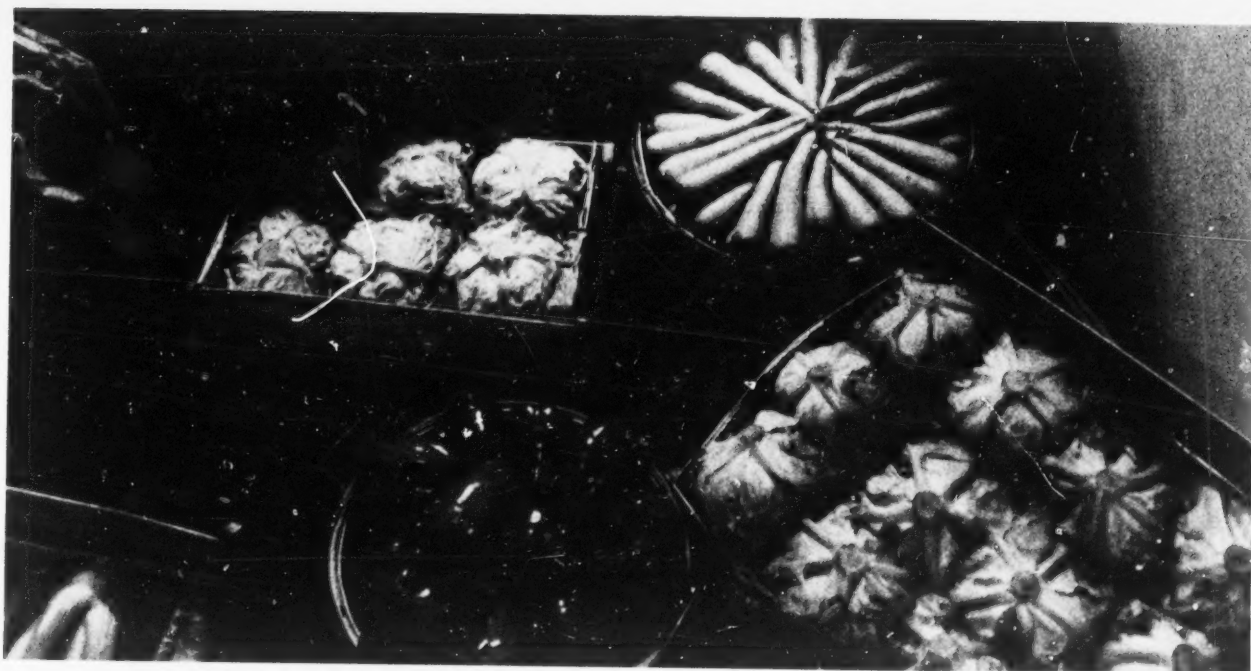
County	All Planted	All Harvested	Grain			Silage		
			Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Acres	Bushels		Acres	Tons	
Albany	6,600	6,500	2,600	81.0	210,600	3,800	11.5	43,700
Allegany	14,900	14,800	5,700	81.0	461,700	9,000	13.0	117,000
Broome	10,900	10,800	1,400	85.0	119,000	9,400	12.0	112,800
Cattaraugus	23,400	23,200	4,300	77.0	331,100	18,700	13.0	243,100
Cayuga	82,200	81,500	61,500	80.4	4,942,900	19,600	14.0	174,400
Chautauqua	26,900	26,700	5,700	80.0	456,000	20,800	13.0	270,400
Chemung	11,600	11,500	5,400	88.0	475,200	6,000	12.5	75,000
Chenango	23,400	23,300	2,000	79.0	158,000	21,200	13.5	286,200
Clinton	20,400	20,300	1,400	87.1	122,000	18,700	12.5	233,750
Columbia	23,700	23,500	7,900	80.0	632,000	15,400	13.5	207,900
Cortland	23,100	23,000	6,700	80.0	536,000	16,200	14.5	234,900
Delaware	23,400	23,200	2,500	75.0	187,500	20,500	13.4	273,750
Dutchess	23,200	23,000	11,100	77.3	858,300	11,800	13.0	153,400
Erie	31,200	31,000	12,600	81.0	1,020,600	18,300	13.0	237,900
Essex	5,100	5,100	600	76.0	45,600	4,500	12.5	56,250
Franklin	16,200	16,000	600	76.0	45,600	15,200	12.5	190,000
Fulton	6,500	6,400	1,600	80.0	128,000	4,700	12.0	56,400
Genesee	47,400	47,000	32,500	73.0	2,372,500	14,300	12.0	171,600
Greene	5,800	5,800	2,200	78.0	171,600	3,600	13.5	48,600
Hamilton	-	-	-	-	-	-	-	-
Herkimer	19,300	19,200	900	81.0	72,900	18,200	13.5	245,700
Jefferson	45,500	45,000	11,900	75.0	892,500	32,500	11.5	373,750
Lewis	15,600	15,500	600	70.0	42,000	14,800	12.5	185,000
Livingston	54,400	53,800	37,200	73.0	2,715,600	16,300	12.5	203,750
Madison	28,800	28,500	4,200	81.0	340,200	24,000	14.0	336,000
Monroe	30,700	30,500	23,600	78.0	1,840,800	6,800	12.5	85,000
Montgomery	28,300	28,000	8,700	84.0	730,800	19,000	13.0	247,000
Nassau	-	-	-	-	-	-	-	-
Niagara	36,400	36,000	28,400	82.0	2,328,800	7,400	12.0	88,800
Oneida	36,300	36,000	7,800	84.0	655,200	28,000	13.3	372,200
Onondaga	46,000	45,500	31,900	82.0	2,615,800	13,200	13.5	178,200
Ontario	60,500	60,000	48,200	78.6	3,788,300	11,500	13.0	149,500
Orange	18,800	18,700	5,200	78.0	405,600	13,400	12.0	160,800
Orleans	42,400	42,000	36,500	79.0	2,883,500	5,300	12.5	66,250
Oswego	13,600	13,500	4,800	80.0	384,000	8,600	13.0	111,800
Otsego	24,600	24,500	400	78.0	31,200	24,000	14.5	348,000
Putnam	400	400	-	-	-	400	12.5	5,000
Rensselaer	14,300	14,200	4,800	83.0	398,400	9,300	14.0	130,200
Rockland	-	-	-	-	-	-	-	-
St. Lawrence	46,700	46,500	13,700	75.2	1,030,500	32,700	12.3	401,250
Saratoga	17,700	17,600	9,900	85.7	848,000	7,500	12.5	93,750
Schenectady	2,800	2,800	1,300	80.0	104,000	1,500	11.5	17,250
Schoharie	16,800	16,700	2,600	87.0	226,200	14,000	13.5	189,000
Schuyler	9,600	9,500	5,900	82.0	483,800	3,500	11.5	40,250
Seneca	32,200	32,000	28,300	78.0	2,207,400	3,600	11.5	41,400
Steuben	38,600	38,300	19,500	80.4	1,567,200	18,500	13.0	140,500
Suffolk	1,200	1,200	600	86.0	51,600	600	14.0	8,400
Sullivan	5,900	5,900	800	77.0	61,600	5,000	13.5	67,500
Tioga	18,200	18,100	8,000	85.0	680,000	10,000	14.0	139,550
Tompkins	26,300	26,100	17,800	85.1	1,514,500	8,100	14.0	113,400
Ulster	9,400	9,300	5,500	78.0	429,000	3,700	11.5	42,550
Warren	600	600	-	-	-	600	12.5	7,500
Washington	31,000	30,800	5,400	84.0	453,600	25,200	13.9	351,400
Wayne	41,200	41,000	22,200	74.0	2,456,800	7,700	13.0	100,100
Westchester	200	200	-	-	-	200	12.5	2,500
Wyoming	41,700	41,500	10,500	76.0	798,000	30,900	12.4	384,100
Yates	18,100	18,000	13,600	80.0	1,088,800	4,300	12.0	51,600
Total	1,300,000	1,290,000	600,000	79.0	47,400,000	682,000	13.0	8,866,000

**CORN: Acreage, yield and production by counties,
New York, 1979**

County	All Planted	All Harvested Acres	Grain			Silage		
			Harvested Acres	Yield	Production Bushels	Harvested Acres	Yield	Production Tons
Albany	6,600	6,500	3,200	82.0	262,400	3,200	12.0	38,400
Allegany	14,300	14,100	6,200	85.0	527,000	7,700	14.0	107,800
Broome	11,300	10,800	2,200	80.0	176,000	8,500	11.5	97,750
Cattaraugus	23,500	23,000	8,500	86.0	731,000	14,400	14.0	201,600
Cayuga	85,000	84,200	65,000	85.8	5,580,100	19,000	14.5	275,000
Chautauqua	26,700	25,900	8,400	84.0	705,600	17,400	14.0	243,600
Chemung	11,500	11,200	5,700	80.0	456,000	5,500	13.0	71,500
Chenango	23,000	22,500	4,400	75.0	330,000	18,000	12.0	216,000
Clinton	21,100	20,700	2,700	79.5	214,600	17,800	12.5	222,500
Columbia	22,800	22,600	8,500	79.0	671,500	14,000	12.5	175,000
Cortland	23,500	23,000	7,400	82.0	606,800	15,500	13.5	209,250
Delaware	22,300	22,000	3,400	72.0	244,800	18,500	13.0	239,950
Dutchess	22,000	21,600	11,100	80.4	892,000	10,500	11.5	120,750
Erie	31,000	30,300	13,000	89.0	1,157,000	17,000	13.5	229,500
Essex	5,100	5,000	600	76.0	45,600	4,400	12.5	55,000
Franklin	17,100	16,800	1,400	76.0	106,400	15,300	12.5	191,250
Fulton	6,800	6,700	2,700	81.0	218,700	4,000	13.0	52,000
Genesee	49,000	48,600	35,000	88.0	3,080,000	13,500	12.5	168,750
Greene	5,900	5,800	2,500	73.0	182,500	3,300	12.5	41,250
Hamilton	-	-	-	-	-	-	-	-
Herkimer	18,500	18,000	900	82.0	73,800	17,000	11.5	195,500
Jefferson	44,000	42,700	11,200	82.0	918,400	31,300	12.0	375,600
Lewis	14,500	14,300	200	75.0	15,000	14,000	12.5	175,000
Livingston	54,000	53,200	38,000	85.0	3,230,000	15,000	13.5	202,500
Madison	28,600	28,200	6,500	80.0	520,000	21,500	12.0	258,000
Monroe	31,600	31,400	25,000	88.0	2,200,000	6,300	13.0	81,900
Montgomery	28,100	27,600	11,000	86.0	946,000	16,400	12.5	205,000
Nassau	-	-	-	-	-	-	-	-
Niagara	40,000	39,100	31,500	88.0	2,772,000	7,500	12.5	93,750
Oneida	36,100	35,700	10,600	83.0	879,800	25,000	12.0	300,000
Onondaga	45,400	45,100	32,500	83.0	2,697,500	12,500	13.5	168,750
Ontario	59,700	59,200	46,100	91.0	4,195,600	13,000	14.0	182,000
Orange	18,200	18,000	5,400	70.0	378,000	12,500	13.0	162,500
Orleans	45,500	44,700	39,500	86.0	3,397,000	5,200	13.5	70,200
Oswego	13,500	13,300	5,200	85.0	442,000	8,000	13.0	104,000
Otsego	23,400	23,000	1,400	84.0	117,600	21,500	13.0	279,500
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	13,700	13,500	5,300	85.0	450,500	8,100	13.5	109,350
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	47,000	46,000	14,100	82.1	1,157,600	31,700	13.0	411,900
Saratoga	17,800	17,500	11,000	85.6	941,100	6,400	13.0	83,200
Schenectady	2,500	2,500	1,300	84.0	109,200	1,200	12.5	15,000
Schoharie	15,900	15,700	3,600	84.0	302,400	12,000	14.0	168,000
Schuyler	9,400	9,300	6,200	80.0	496,000	3,000	13.0	39,000
Seneca	31,700	31,500	28,000	87.0	2,436,000	3,500	13.5	47,250
Steuben	40,500	40,000	22,400	83.0	1,858,400	17,500	14.0	245,000
Suffolk	1,800	1,800	800	90.0	72,000	1,000	14.5	14,500
Sullivan	5,600	5,500	1,200	68.0	81,600	4,200	11.5	48,300
Tioga	18,300	18,000	8,900	82.0	729,800	9,000	12.2	109,750
Tompkins	27,000	26,700	19,700	81.3	1,600,900	7,000	13.5	94,500
Ulster	9,100	9,000	5,400	74.0	399,600	3,500	12.5	43,750
Warren	500	500	-	-	-	500	12.5	6,250
Washington	30,600	30,000	8,200	86.0	705,200	21,700	14.5	314,550
Wayne	40,800	40,500	33,500	87.0	2,914,500	7,000	13.5	94,500
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	40,000	39,200	10,000	85.0	850,000	29,000	14.2	413,150
Yates	17,700	17,500	13,500	87.0	1,174,500	4,000	12.5	50,000
Other Counties	500	500	-	-	-	500	12.0	6,000
Total	1,300,000	1,280,000	650,000	85.0	55,250,000	625,000	13.0	8,125,000

1/ Included in Other Counties.

VEGETABLES



VEGETABLE ESTIMATES

The estimating program for fresh and processing vegetables began in 1914. By the close of 1916, statistical reports on fresh market vegetables had been expanded to cover six crops. Estimates of vegetables for processing covered only four crops. Today, data is collected on fifteen fresh market and processing vegetables in New York. State estimates for individual crops frequently include both fresh market and processing estimates.

Fresh market vegetable data is obtained from growers and shippers. The reporting periods are arranged to provide regular periodic information on available supplies throughout the growing season. Interim reports during the season provide growers with a basis for making adjustments in their planting, harvesting or marketing plans.

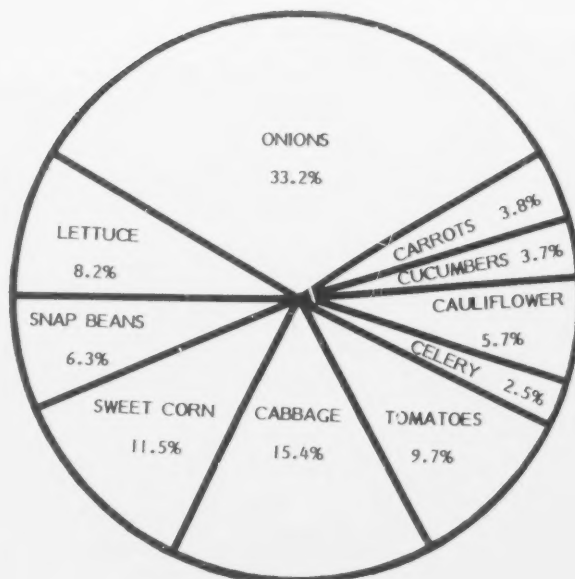
Processing vegetables are estimated for a crop year, since they are commonly grown under contracts. The processors are contacted for the data on acreage, production, and value of production.

1979 SUMMARY

Production of major vegetable crops in New York totaled 20.8 million hundredweight in 1979, nearly 6 percent more than 1978. Vegetable production for fresh market accounted for nearly 60 percent of the total production. The estimated value of all vegetables is placed at 135.8 million dollars, a slight decrease of less than 1 percent from 1978.

Fresh market production was up in 1979 for lettuce, strawberries, sweet corn, tomatoes, onions, cabbage, cauliflower and cucumbers while snap bean, carrot and celery production decreased. Increased production for processing vegetables was recorded for beets, cabbage for kraut, green peas and sweet corn. The production of snap beans for processing decreased.

NEW YORK VEGETABLES
VALUE OF PRINCIPAL FRESH MARKET CROPS
1979 SEASON



PRINCIPAL VEGETABLES FOR FRESH MARKET,
New York, 1970-1979 1/

Year	Planted Acreage 1,000 Acres	Harvested Acreage 1,000 Acres	Production 1,000 Cwt.	Value Million Dollars
1970	68.6	63.2	11,703	43.8
1971	65.9	62.5	10,893	51.9
1972	64.8	55.2	7,507	54.9
1973	64.8	61.6	9,321	63.2
1974	67.7	64.2	10,832	70.1
1975	69.9	65.6	10,421	92.1
1976	69.2	64.6	10,284	102.3
1977	72.1	64.2	11,413	90.1
1978	68.2	64.0	11,605	106.3
1979	70.2	66.8	12,425	103.0

1/ Includes processing totals for dual usage crops (asparagus, broccoli, carrots and cauliflower.)

PRINCIPAL VEGETABLES FOR PROCESSING,
New York, 1970-1979 1/

Year	Planted Acreage 1,000 Acres	Harvested Acreage 1,000 Acres	Production 1,000 Cwt.	Value Million Dollars
1970	85.2	80.5	384.8	16.9
1971	76.9	74.7	362.4	15.7
1972	86.3	72.3	272.0	13.4
1973	89.1	83.6	358.2	19.9
1974	93.2	88.3	427.7	31.1
1975	92.9	89.3	429.2	35.5
1976	85.7	79.1	328.2	21.9
1977	90.0	75.6	373.8	27.4
1978	93.1	88.5	403.8	30.5
1979	88.6	83.0	420.6	32.8

1/ Includes green lima beans, snap beans, beets, cabbage for kraut, sweet corn, cucumbers for pickles, green peas, spinach and tomatoes.

NEW YORK MUCKLAND AREAS

The acreages of crops planted on the five major muckland areas of New York are recorded on maps in early June and August. The fields are observed twice to assure coverage of late planting and to determine the amount of double cropping. The acreage of crops planted on the mucklands is published in late June and again in August.

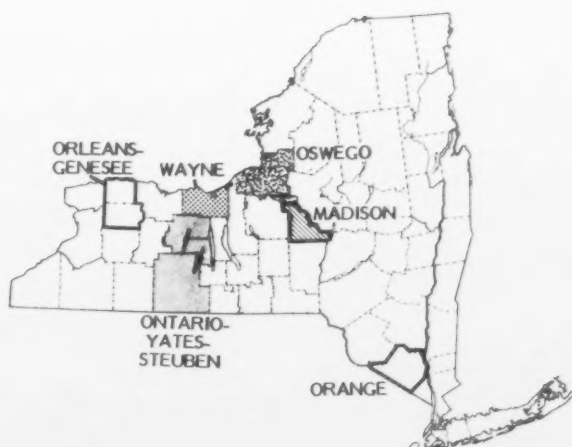
The largest muckland area is located in Orange County. Approximately 12,500 acres of muckland are cultivated in this area. Over 60 percent of the acreage is usually planted to onions with the remaining acreage used mainly for celery, lettuce and sod.

The second largest area, commonly known as the Elba muck, is located in Orleans and Genesee Counties. This area contains about 6,300 acres of cropped muckland. Several small pockets of muckland are included in this area. About half of the cropped acres is used to produce onions. Potatoes and sod account for a large portion of the remaining land.

The Canastota Area in Madison County contains about 3,400 acres of cropped muckland with onions accounting for the major use. Corn and potatoes are also grown. This is one of the older cultivated muckland areas. A small area in Oneida County is included in the Madison County totals which is primarily used for miscellaneous vegetables and onions.

Oswego County contains over three thousand acres of cropped muckland in some 36 separate pockets. The major vegetables produced in this area are lettuce and onions.

MAJOR MUCKLAND COUNTIES IN
NEW YORK



The commonly called Potter and Prattsburg muckland areas lie partly in Ontario and Yates Counties. These areas contain about 2,400 cropped acres of which onions is the largest commodity grown. Other major vegetables include sweet corn, potatoes and carrots.

In addition to the five major muckland areas, there are several other small pockets located in Wayne, Livingston and Steuben Counties.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value
New York, 1970-1979

Crop and Year	Planted Acreage Acres	Harvested Acreage Acres	Yield Per Acre Cwt.	Production 1,000 cwt.	Price Per Cwt. Dollars	Value 1,000 Dollars
<u>CARROTS 1/</u>						
1970	1,900	1,700	360	612	3.04	1,859
1971	2,000	1,900	365	694	3.32	2,307
1972	2,000	1,500	320	480	4.51	2,164
1973	1,900	1,800	372	669	4.78	3,198
1974	1,800	1,680	350	588	5.08	2,986
1975	1,800	1,700	360	612	6.05	3,700
1976	1,900	1,800	350	630	7.60	4,787
1977	2,000	1,900	310	589	13.10	7,696
1978	2,000	1,900	300	570	7.58	4,318
1979	2,000	1,900	288	547	7.24	3,959
<u>CAULIFLOWER 1/ 2/</u>						
Long Island 1/ 2/						
1970	1,200	1,100	135	149	11.00	1,639
1971	1,200	1,100	120	132	14.00	1,846
1972	1,300	1,200	140	168	14.30	2,395
1973	1,400	1,300	125	163	10.30	1,675
1974	1,300	1,200	124	149	10.60	1,583
1975	1,650	1,550	121	188	13.54	2,545
1976	1,600	1,500	105	157	15.48	2,430
1977	1,500	1,450	110	159	19.40	3,085
1978	1,560	1,520	89	136	18.70	2,537
1979	1,700	1,650	93	153	18.73	2,866
Upstate 1/ 2/						
1970	1,500	1,400	95	133	11.20	1,492
1971	1,500	1,400	90	126	11.40	1,440
1972	1,400	1,200	80	96	13.40	1,291
1973	1,500	1,400	91	127	14.30	1,817
1974	1,500	1,400	81	114	17.94	2,045
1975	1,700	1,600	86	138	17.91	2,471
1976	1,800	1,600	91	145	22.00	3,190
1977	1,800	1,550	102	158	22.05	3,484
1978	1,740	1,680	85	142	17.80	2,529
1979	2,000	1,950	99	193	15.76	3,041
Total 1/ 2/						
1970	2,700	2,500	112	282	11.10	3,131
1971	2,700	2,500	103	258	12.74	3,286
1972	2,700	2,400	110	264	13.96	3,686
1973	2,900	2,700	107	290	12.04	3,492
1974	2,800	2,600	101	263	13.79	3,628
1975	3,350	3,150	103	326	15.39	5,016
1976	3,400	3,100	97	302	18.61	5,620
1977	3,300	3,000	106	317	20.72	6,569
1978	3,300	3,200	87	278	18.22	5,066
1979	3,700	3,600	96	346	17.10	5,907
<u>CELERY 1/</u>						
1970	1,600	1,500	355	533	5.54	2,955
1971	1,600	1,500	340	510	8.12	2,761
1972	1,400	1,300	290	377	6.54	2,464
1973	1,300	1,200	327	392	7.89	3,091
1974	910	820	462	379	7.11	2,695
1975	830	810	322	261	8.38	2,186
1976	940	890	344	306	8.32	2,547
1977	600	550	420	231	8.52	1,967
1978	700	700	420	294	15.54	4,569
1979	650	600	468	281	9.03	2,537
<u>CUCUMBERS</u>						
1970	2,900	2,700	110	297	6.02	1,788
1971	2,500	2,400	100	240	7.16	1,718
1972	2,500	2,200	90	198	9.72	1,925
1973	2,200	2,100	110	231	5.87	1,356
1974	2,100	2,000	105	210	9.07	1,905
1975	2,200	2,100	130	273	9.62	2,626
1976	2,400	2,200	115	253	11.30	2,859
1977	2,600	2,200	115	253	10.70	2,707
1978	2,700	2,500	105	263	11.40	2,998
1979	2,900	2,700	115	311	12.10	3,763

1/ Includes quantities used for processing.

2/ For cauliflower yield and production are in terms of "close trim" as used for cello-wrap packaging. Weight of close trim is approximately 55 percent of usual field pack.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value
New York, 1970-1979

Crop and Year	Planted Acreage Acres	Harvested Acreage Acres	Yield Per Acre Cwt.	Production 1,000 cwt.	Price Per Cwt. Dollars	Value 1,000 Dollars
<u>LETTUCE</u>						
1970	4,300	3,700	210	777	6.52	5,066
1971	4,100	3,500	210	734	6.87	5,045
1972	4,000	2,000	155	313	6.37	1,995
1973	3,600	3,200	200	640	9.82	6,285
1974	4,000	3,200	198	635	9.00	5,714
1975	4,500	3,200	193	616	8.46	5,214
1976	3,900	2,800	180	504	11.80	5,947
1977	4,200	3,300	200	660	8.71	5,749
1978	4,100	3,500	190	665	9.95	6,617
1979	4,000	3,600	195	702	12.00	8,424
<u>SNAP BEANS</u>						
1970	6,600	6,100	44	268	10.80	2,894
1971	6,500	6,100	42	256	14.20	3,635
1972	7,300	6,800	34	231	16.30	3,765
1973	7,400	6,900	41	283	14.70	4,160
1974	8,100	7,700	35	270	17.80	4,806
1975	8,300	7,600	35	266	20.50	5,453
1976	8,100	7,400	33	244	22.30	5,441
1977	8,600	7,400	36	266	22.40	5,958
1978	6,500	6,000	40	240	25.90	6,216
1979	6,600	6,100	39	238	27.40	6,521
<u>STRAWBERRIES</u>						
1970	1,700	1,700	39	66	30.40	2,009
1971	1,600	1,600	35	56	28.40	1,593
1972	1,400	1,300	24	31	29.50	913
1973	1,500	1,500	40	60	29.80	1,788
1974	1,600	1,600	42	67	41.20	2,760
1975	1,600	1,600	41	66	40.50	2,673
1976	1,500	1,400	33	46	40.00	1,842
1977	1,500	1,400	43	60	54.30	3,255
1978	1,400	1,300	49	64	53.20	3,403
1979	1,500	1,400	60	84	55.70	4,679
<u>SWEET CORN</u>						
1970	20,200	18,000	66	1,188	3.71	4,407
1971	19,000	18,000	65	1,170	4.29	5,019
1972	19,000	16,000	65	1,040	6.14	6,386
1973	21,100	20,100	71	1,427	5.97	8,519
1974	23,000	22,000	78	1,716	6.65	11,411
1975	23,200	22,200	65	1,443	7.47	10,779
1976	22,100	21,100	65	1,372	7.54	10,345
1977	23,500	20,500	74	1,517	6.12	9,284
1978	22,300	21,000	63	1,323	6.69	8,851
1979	22,700	21,700	65	1,411	8.43	11,895
<u>TOMATOES</u>						
1970	3,600	3,400	130	442	8.26	3,651
1971	3,400	3,300	141	466	8.59	4,001
1972	3,300	2,900	100	290	11.80	3,422
1973	3,100	2,900	120	348	15.20	5,303
1974	3,000	2,700	131	354	14.00	4,953
1975	3,100	2,900	119	346	18.40	6,364
1976	3,200	2,700	115	311	18.70	5,816
1977	3,500	3,000	93	279	21.20	5,915
1978	3,300	3,000	110	330	20.20	6,666
1979	3,300	3,000	130	390	25.50	9,945

VEGETABLES FOR FRESH MARKET: Acres, yield, production, sales, price and value,
New York, 1970-1979

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Sales	Price Per Cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 Cwt.	1,000 Cwt.	Dollars	1,000 Dollars

ONIONS 1/

1970	14,400	14,000	340	4,760	3,700	2.85	10,561
1971	13,600	13,300	310	4,123	3,563	4.02	14,306
1972	13,100	11,500	200	2,300	1,960	9.81	19,220
1973	13,900	13,600	220	2,992	2,543	7.15	18,172
1974	14,200	13,700	290	3,973	3,178	6.70	21,301
1975	14,100	13,500	255	3,443	2,995	12.20	36,539
1976	14,300	13,700	265	3,631	3,086	10.60	32,563
1977	14,000	13,300	305	4,057	3,246	7.81	25,367
1978	14,500	13,900	310	4,309	3,814	7.85	29,929
1979	14,900	14,600	330	4,818	4,095	7.85	34,245

CABBAGE

Long Island

1970	1,100	1,100	215	237	237	2.97	704
1971	1,000	1,000	225	225	225	5.21	1,172
1972	1,000	1,000	230	230	230	4.66	1,072
1973	1,300	1,300	238	310	310	6.19	1,919
1974	1,200	1,200	258	309	309	4.75	1,469
1975	1,200	1,200	242	290	290	6.19	1,795
1976	1,300	1,200	224	269	269	6.32	1,700
1977	1,400	1,400	246	344	344	6.61	2,274
1978	1,400	1,300	257	334	334	6.81	2,276
1979	1,600	1,500	284	426	426	8.21	3,521

Upstate 2/ 3/

1970	6,800	6,000	352	2,112	1,760	2.78	4,893
1971	5,800	5,500	367	2,021	1,761	3.86	6,797
1972	6,300	5,600	294	1,647	1,447	4.98	7,206
1973	6,100	5,800	300	1,739	1,479	5.22	7,718
1974	6,600	6,600	323	2,135	1,846	5.01	9,255
1975	7,300	7,200	353	2,545	2,194	5.68	12,467
1976	7,700	7,700	320	2,462	2,136	11.57	24,705
1977	8,400	7,700	377	2,900	2,296	7.22	16,571
1978	7,400	7,000	428	2,999	2,724	10.56	28,768
1979	7,800	7,500	394	2,955	2,555	4.81	12,295

Total 3/

1970	7,900	7,100	331	2,349	1,997	2.80	5,597
1971	6,800	6,500	346	2,246	1,986	4.01	7,969
1972	7,300	6,600	284	1,877	1,677	4.94	8,278
1973	7,400	7,100	289	2,049	1,789	5.39	9,637
1974	7,800	7,800	313	2,444	2,155	4.98	10,724
1975	8,500	8,400	338	2,835	2,484	5.74	14,262
1976	9,000	8,900	307	2,731	2,405	10.98	26,405
1977	9,800	9,100	356	3,244	2,640	7.14	18,845
1978	8,800	8,300	402	3,333	3,058	10.15	31,044
1979	9,400	9,000	376	3,381	2,981	5.31	15,816

1/ Production includes the following amounts lost from shrinkage and waste but it is excluded in computing value.
(000 cwt.) 1970 - 1,060, 1971 - 560, 1972 - 340, 1973 - 449, 1974 - 795, 1975 - 448, 1976 - 545, 1977 - 811, 1978 - 495,
1979 - 723.

2/ Does not include the following quantity not harvested for economic reasons. 1970 - 180,000 cwt.

3/ Production includes the following amounts lost from shrinkage and waste, but it is excluded in computing value.
(000 cwt.) 1970 - 352, 1971 - 260, 1972 - 200, 1973 - 260, 1974 - 289, 1975 - 351, 1976 - 326, 1977 - 604, 1978 - 275,
1979 - 400.

**CABBAGE: (Fresh Market and Processing) Upstate New York production and stocks,
1970-1979**

Crop Year	Harvested production 1,000 cwt.	November 15 stocks		January 1 stocks	
		Amount on hand	Percent of production	Amount on hand	Percent of production
		1,000 cwt.	Percent	1,000 cwt.	Percent
1970	3,984	1/1,140	29	820	21
1971	3,694	1/950	26	520	14
1972	2,925	1/640	22	400	14
1973	3,344	1/600	18	495	15
1974	4,261	770	18	570	13
1975	4,350	1,020	23	800	18
1976	4,094	930	23	570	14
1977	4,531	1,115	25	950	21
1978	4,639	1,300	28	1,170	25
1979	4,669	1,475	32	1,280	27

1/ As of December 1.

**ONIONS: Acres, yield and production, by areas,
New York, 1970-1979**

Year	Orange County	Orleans- Genesee 1/	Oswego	Madison	Steuben Yates Ontario	Wayne & Other	State
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HARVESTED ACRES

1970	7,700	2,850	1,150	800	850	650	14,000
1971	7,420	2,750	850	1,000	750	530	13,300
1972	6,950	2,500	750	650	250	400	11,500
1973	7,550	2,950	950	900	750	500	13,600
1974	7,700	2,650	1,000	1,000	710	640	13,700
1975	7,400	2,800	1,000	1,060	570	650	13,500
1976	7,340	2,950	1,090	1,100	650	570	13,700
1977	7,200	2,850	980	970	700	600	13,300
1978	7,300	3,000	1,000	1,300	700	600	13,900
1979	7,500	3,250	1,250	1,300	700	600	14,600

YIELD PER ACRE - CWT.

1970	320	380	370	350	390	269	340
1971	310	335	330	240	310	279	310
1972	180	255	240	150	170	225	200
1973	175	270	310	235	300	284	220
1974	315	295	215	235	250	214	290
1975	250	255	297	250	250	260	255
1976	285	250	245	200	260	255	265
1977	320	305	270	255	285	285	305
1978	315	320	350	210	343	310	310
1979	325	345	365	275	350	340	330

PRODUCTION - 1,000 CWT.

1970	2,464	1,083	426	280	332	175	4,760
1971	2,300	921	281	240	233	148	4,123
1972	1,251	638	180	98	43	90	2,300
1973	1,321	797	295	212	225	142	2,992
1974	2,426	782	215	235	178	137	3,973
1975	1,851	714	297	265	148	169	3,443
1976	2,092	738	267	220	169	145	3,631
1977	2,305	869	265	247	200	171	3,557
1978	2,300	960	350	273	240	186	4,309
1979	2,441	1,121	456	351	245	204	4,818

1/ Includes small acreages in Livingston and Niagara Counties.

ONIONS: In storage on January 1,
New York, 1970-1979 ^{1/}

Crop Year	In common storage	In cold storage ^{2/}	Total stocks	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	% of production
1970	1,639	31	1,670	35
1971	1,293	27	1,320	32
1972	607	21	628	27
1973	1,012	20	1,032	34
1974	1,418	18	1,436	36
1975	1,056	11	1,067	31
1976	1,114	12	1,126	31
1977	1,343	6	1,349	33
1978	1,770	-	1,770	41
1979	1,772	3	1,775	37

^{1/} Stocks include some onions grown in other States.

^{2/} Cold storage holdings outside New York City as reported to the New York State Department of Agriculture and Markets.



**VEGETABLES FOR PROCESSING: Acres, yield, production, price and value,
New York, 1970-1979**

Crop and Year	Planted Acreage Acres	Harvested Acreage Acres	Yield Per Acre Tons	Production Tons	Price Per Ton Dollars	Value 1,000 Dollars
<u>BEETS</u>						
1970	4,400	3,900	19.86	77,450	17.70	1,371
1971	4,000	4,000	18.30	73,200	18.40	1,347
1972	4,100	3,500	13.77	48,200	21.10	1,017
1973	4,400	4,200	15.71	66,000	27.00	1,782
1974	5,400	5,100	16.90	86,200	36.30	3,129
1975	4,900	4,900	15.52	76,050	38.30	2,913
1976	4,700	4,700	12.01	56,450	25.30	1,993
1977	4,600	3,600	14.33	51,600	35.00	1,806
1978	5,300	5,000	14.50	72,500	40.10	2,907
1979	5,300	5,000	15.82	79,100	37.30	2,950
<u>CABBAGE FOR KRAUT</u>						
1970	4,100	3,600	26.00	93,600	16.60	1,554
1971	3,500	3,400	24.60	83,650	15.50	1,297
1972	3,600	3,400	18.80	63,900	24.40	1,559
1973	4,500	4,300	18.66	80,250	26.90	2,159
1974	4,700	4,500	23.62	106,300	30.60	3,253
1975	4,200	4,000	22.56	90,250	31.80	2,870
1976	4,100	3,900	20.92	81,600	30.80	2,513
1977	4,300	4,100	22.18	90,950	29.90	2,719
1978	4,200	4,000	20.50	82,000	29.90	2,452
1979	3,700	3,400	25.20	85,680	29.60	2,536
<u>GREEN PEAS</u>						
1970	5,900	5,900	1.81	10,700	109.00	1,166
1971	5,400	5,400	1.62	8,750	92.10	806
1972	5,400	4,000	1.20	4,800	95.00	456
1973	6,600	6,300	1.56	9,800	110.00	1,078
1974	6,900	6,800	1.53	10,400	205.00	2,132
1975	6,700	6,400	1.38	8,800	218.00	1,918
1976	4,200	4,100	1.43	5,850	265.00	1,550
1977	5,300	5,200	1.38	7,200	248.00	1,786
1978	5,800	5,700	1.42	8,100	250.00	2,025
1979	6,300	6,200	1.68	10,420	249.00	2,595
<u>SNAP BEANS</u>						
1970	52,500	49,200	2.09	102,850	89.60	9,215
1971	45,700	44,000	2.20	96,800	87.90	8,509
1972	55,500	45,500	1.62	73,700	97.30	7,171
1973	53,300	49,300	2.16	106,500	100.00	10,650
1974	52,700	49,700	2.06	102,400	143.00	14,643
1975	50,800	48,000	2.21	106,000	161.00	17,066
1976	46,600	42,600	1.65	70,300	138.00	9,701
1977	49,100	43,000	2.23	96,100	149.00	14,320
1978	52,300	50,700	2.13	107,850	150.00	16,178
1979	49,200	45,600	2.33	106,250	161.00	17,106
<u>SWEET CORN</u>						
1970	13,200	13,000	3.97	51,600	23.30	1,202
1971	14,100	14,000	4.12	57,700	29.70	1,714
1972	13,500	12,200	4.00	48,800	32.60	1,591
1973	15,800	15,200	3.00	45,600	35.50	1,621
1974	18,900	17,900	4.15	74,300	53.60	3,982
1975	22,700	22,500	4.64	104,400	70.60	7,371
1976	22,800	21,000	3.94	82,750	45.40	3,757
1977	23,400	17,000	5.68	96,500	45.70	4,408
1978	22,400	20,300	4.90	99,500	45.00	4,478
1979	21,600	20,500	5.33	109,260	47.00	5,135

FRUIT

The 1979 value of New York's tree fruits and grapes was 12 percent below the record high value of the 1978 crop and was the second highest value of fruit recorded for New York State. The high value of production was maintained with higher average prices for apples, peaches and tart cherries.

New York continues to rank high nationally in fruit production. In 1979, for the second consecutive year, the Empire State ranked second in the production of apples, grapes, and tart cherries, and fourth in the production of pears.

Apple production in 1979 was down 13 percent from the record crop of 1978. There was good weather during bloom and most of the spring. While June drop was considered to be normal for most of the state, fairly heavy drop was reported in some blocks. July was drier than normal, and many growers found it necessary to water young trees. August rains allowed for good sizing of early varieties. The crop colored slowly and spot picking was necessary in many orchards. The harvest of late varieties was interrupted by periods of cold, wet weather. For their efforts, growers were able to produce a large crop, of excellent quality apples.

Grape production for 1979 was down 12 percent from 1978. The late summer rains aided berry sizing and vine development. However, the fall rains had growers hoping for drier weather to avoid the problems of mildew and mold. The sugar content of the 1979 crop was reported higher than last year's crop.

Tart cherry production increased for the second consecutive year in 1979 to 44 percent above the 1978 crop. The condition of the crop was reported as good throughout the growing season. The weather also cooperated during harvest to allow for an excellent crop.

The sweet cherry crop was up 20 percent over 1978. Hail was a problem in some orchards early in the season. Fruit size and coloring were generally very good.

Peach production in 1979 was down 58 percent from 1978, due largely to tree kill and injury during the winter of 1978. Although a light crop was produced, the fruit was of good size and quality. Pear production was down slightly from the previous year. Starting from a good set, the pears developed nicely through the growing season. Harvest progressed well, with good yields reported, particularly on Clapp's Favorite pears.



FRUIT: Production and value of major fruits,
New York, 1970-1979 ^{1/}

Year	Utilized Production	Value
	Tons	1,000 dollars
1970	667,650	69,235
1971	717,000	75,807
1972	534,100	71,195
1973	521,700	106,378
1974	653,700	113,379
1975	707,800	99,623
1976	605,520	103,680
1977	581,200	111,217
1978	767,450	154,434
1979	673,750	150,801

^{1/} Includes apples, grapes, peaches, pears, tart and sweet cherries.

**APPLES: Production, utilization, price and value,
New York, 1970-1979**

Season	Production						Utilization			
	Eastern	Western	Total	Utilized production 1/ Million lbs.	Price per pound Cents	Value of utilized production 1,000 dol.	Fresh Use		Processed	
							Quantity	Price per pound	Canned	Price per ton
	Million pounds						Million lbs.	Cents	Million lbs.	Dollars
1970	357	638	995	945	3.82	36,099	357.4	6.8	292.1	46.80
1971	380	670	1,050	925	3.61	33,393	353.0	6.3	290.0	46.40
1972	262	508	770	770	5.77	44,429	290.0	10.4	230.0	60.60
1973	315	405	720	720	9.70	69,840	300.0	14.0	195.0	149.00
1974	360	540	900	889	7.30	64,897	300.0	12.0	302.0	120.00
1975	405	615	1,020	860	6.80	58,480	405.0	11.8	216.0	53.00
1976	250	570	820	820	7.90	64,780	295.0	12.8	227.0	120.00
1977	380	520	900	900	8.60	77,400	360.0	13.7	243.0	118.00
1978	400	680	1,080	1,080	8.50	91,800	425.0	13.5	293.0	107.00
1979	380	560	940	940	9.90	93,060	5/	5/	5/	5/

Season	Utilization Processed									
	Juice & Cider 2/ Million lbs.	Price per ton Dollars	Frozen Million lbs.	Price per ton Dollars	Dried Million lbs.	Price per ton Dollars	Other 4/ Million lbs.	Price per ton Dollars	Total Million lbs.	Price per ton Dollars
1970	205.1	23.40	65.8	56.0	3/	-	24.6	-	587.6	40.20
1971	200.0	24.60	63.0	47.80	3/	-	19.0	-	572.0	39.00
1972	160.0	53.40	71.0	67.60	3/	-	19.0	-	480.0	59.60
1973	140.0	96.20	64.0	157.00	3/	-	21.0	-	420.0	133.00
1974	167.0	66.00	46.0	125.00	18.0	108.00	56.0	53.00	589.0	98.30
1975	161.0	36.00	51.0	57.00	14.0	51.00	13.0	45.00	455.0	47.00
1976	204.0	77.00	68.0	126.00	14.0	116.00	12.0	135.00	525.0	104.00
1977	205.0	78.00	42.0	129.00	35.0	117.00	15.0	120.00	540.0	104.00
1978	290.0	87.00	44.0	125.00	47.0	111.00	21.0	123.00	655.0	103.00
1979	5/	5/	5/	5/	5/	5/	5/	5/	5/	5/

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1970-50.0, 1971-125.0, 1974-11.0, 1975-160.0.

2/ 1970-1973 includes apples for vinegar.

3/ 1974-1979 excludes apples for vinegar which are included in "Other".

4/ Included in "Other".

5/ Includes jelly, apple butter, mincemeat, fresh slices, etc.: vinegar and dried for years indicated.

6/ Available July, 1980.

**APPLES: Receipts and utilization at New York processing plants and cider mills,
1970-1978**

Crop Year	Total received 1/ Million pounds	Receipts from other states 2/ Million pounds	Used for cider and apple juice 3/ Million pounds	Used for canning or applesauce Million pounds	Used for freezing Million pounds	Other products 4/ Million pounds	Cider and juice pressed 5/ Gallons
1970	559.3	11.4	186.9	293.1	62.3	17.0	18,494,900
1971	520.4	13.6	170.2	278.9	57.8	13.5	22,984,300
1972	476.8	28.0	152.3	241.4	71.0	12.1	16,918,000
1973	410.8	28.8	140.3	194.7	56.9	18.9	16,463,000
1974	555.9	13.1	161.1	292.6	40.9	3/61.3	16,456,000
1975	419.5	8.6	148.9	208.6	42.0	3/19.9	17,479,000
1976	463.5	23.3	184.9	195.5	59.5	3/23.6	20,308,000
1977	492.0	26.2	190.8	218.9	34.3	3/48.0	18,947,000
1978	600.6	27.6	239.4	215.2	40.7	3/60.0	24,834,000

1/ Apples transferred to another plant for processing are included only in plant where processed.

2/ Included in preceding column.

3/ Beginning in 1974 apples used in making vinegar are excluded from the cider and juice category and included under "other products".

4/ Jelly, apple butter, mincemeat, fresh sliced apples for pies and dried apples.

5/ Includes cider and juice pressed from purchased skins and cores and juice prior to concentrating.

APPLES: Holdings in cold storage, end-of-month,
New York, 1970-1979 1/

Month	Total Holdings									
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
	Thousand bushels									
EASTERN NEW YORK										
September	1,865	1,170	1,241	1,017	1,732	2,420	1,741	2,323	2,054	2,625
October	5,219	5,280	4,231	4,171	4,983	5,499	3,995	5,221	5,837	5,775
November	4,637	5,329	3,794	3,546	4,349	4,951	3,435	4,574	5,151	5,033
December	3,914	4,417	3,110	3,080	3,747	4,057	2,796	3,777	4,492	4,357
January	3,328	3,575	2,515	2,620	2,936	3,507	2,361	3,232	3,740	3,632
February	2,566	2,677	1,920	1,952	2,345	2,747	1,871	2,349	2,808	2,783
March	1,646	1,850	1,310	1,377	1,570	2,003	1,255	1,551	1,975	1,796
April	1,007	1,103	775	746	896	1,235	617	932	1,343	1,096

WESTERN NEW YORK										
September	936	395	383	1,008	725	608	1,106	1,037	808	1,059
October	3,612	3,080	2,506	3,319	3,751	3,389	4,022	3,679	3,803	3,786
November	3,782	3,563	2,820	2,421	3,764	3,087	3,541	3,852	3,998	3,800
December	3,034	2,886	1,994	1,930	2,961	2,217	2,549	2,888	3,386	2,737
January	2,106	1,851	1,297	1,353	1,898	1,511	1,882	1,852	1,975	1,594
February	1,221	1,195	814	747	1,042	965	1,150	966	1,244	896
March	501	588	419	364	552	493	570	451	606	497
April	200	285	174	167	194	240	298	187	314	271

TOTAL NEW YORK										
August	16	10	11	17	10	2	12	12	5	13
September	2,801	1,565	1,624	2,025	2,457	3,028	2,847	3,360	2,862	3,684
October	8,831	8,360	6,737	7,490	8,734	8,898	8,017	8,900	9,640	9,561
November	8,419	8,892	6,614	5,967	8,113	8,038	6,976	8,426	9,149	8,833
December	6,948	7,303	5,104	5,010	6,708	6,274	5,345	6,665	7,878	7,094
January	5,434	5,426	3,812	3,973	4,834	5,017	4,243	5,084	5,715	5,226
February	3,787	3,872	2,734	2,699	3,387	3,712	3,021	3,315	4,052	3,679
March	2,147	2,438	1,729	1,741	2,122	2,496	1,825	2,002	2,581	2,293
April	1,207	1,388	949	913	1,090	1,475	915	1,119	1,657	1,367
May	501	485	259	206	423	740	359	363	657	-
June	97	65	28	45	113	186	62	56	199	-
July	13	16	-	7	27	22	2	3	4	-

Month	Controlled Atmosphere Holdings									
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
	Thousand bushels									
EASTERN NEW YORK										
September	-	-	-	-	1,219	1,472	1,019	1,394	1,358	1,804
October	2,920	2,941	2,644	2,567	3,102	3,473	2,405	3,347	3,677	3,820
November	3,020	3,184	2,838	2,878	3,100	3,478	2,488	3,504	3,674	3,754
December	3,022	3,138	2,647	2,723	3,048	3,382	2,341	3,302	3,629	3,659
January	2,902	2,961	2,392	2,432	2,691	3,235	2,174	3,059	3,333	3,259
February	2,377	2,487	1,885	1,874	2,222	2,638	1,798	2,269	2,715	2,549
March	1,607	1,816	1,291	1,341	1,514	1,971	1,227	1,508	1,934	1,745
April	988	1,089	766	734	883	1,228	606	908	1,317	1,072

WESTERN NEW YORK										
September	-	-	-	-	158	152	181	192	154	201
October	480	532	473	653	611	730	736	797	779	826
November	551	643	449	576	652	730	783	844	825	841
December	550	641	569	577	657	731	782	831	858	840
January	548	600	560	591	656	721	763	793	844	819
February	482	567	515	453	572	560	672	575	741	667
March	312	393	348	289	382	384	457	373	481	436
April	151	245	163	158	174	198	278	169	257	252

TOTAL NEW YORK										
September	-	-	-	-	1,377	1,624	1,200	1,586	1,512	2,005
October	3,400	3,473	3,117	3,220	3,713	4,203	3,141	4,144	4,456	4,646
November	3,571	3,827	3,287	3,454	3,752	4,208	3,271	4,348	4,499	4,595
December	3,572	3,779	3,216	3,300	3,705	4,113	3,123	4,133	4,487	4,499
January	3,450	3,561	2,952	3,023	3,347	3,956	2,937	3,852	4,177	4,078
February	2,859	3,054	2,400	2,327	2,794	3,198	2,470	2,844	3,456	3,216
March	1,919	2,209	1,639	1,630	1,896	2,355	1,684	1,881	2,415	2,181
April	1,139	1,334	929	892	1,057	1,426	884	1,077	1,574	1,324

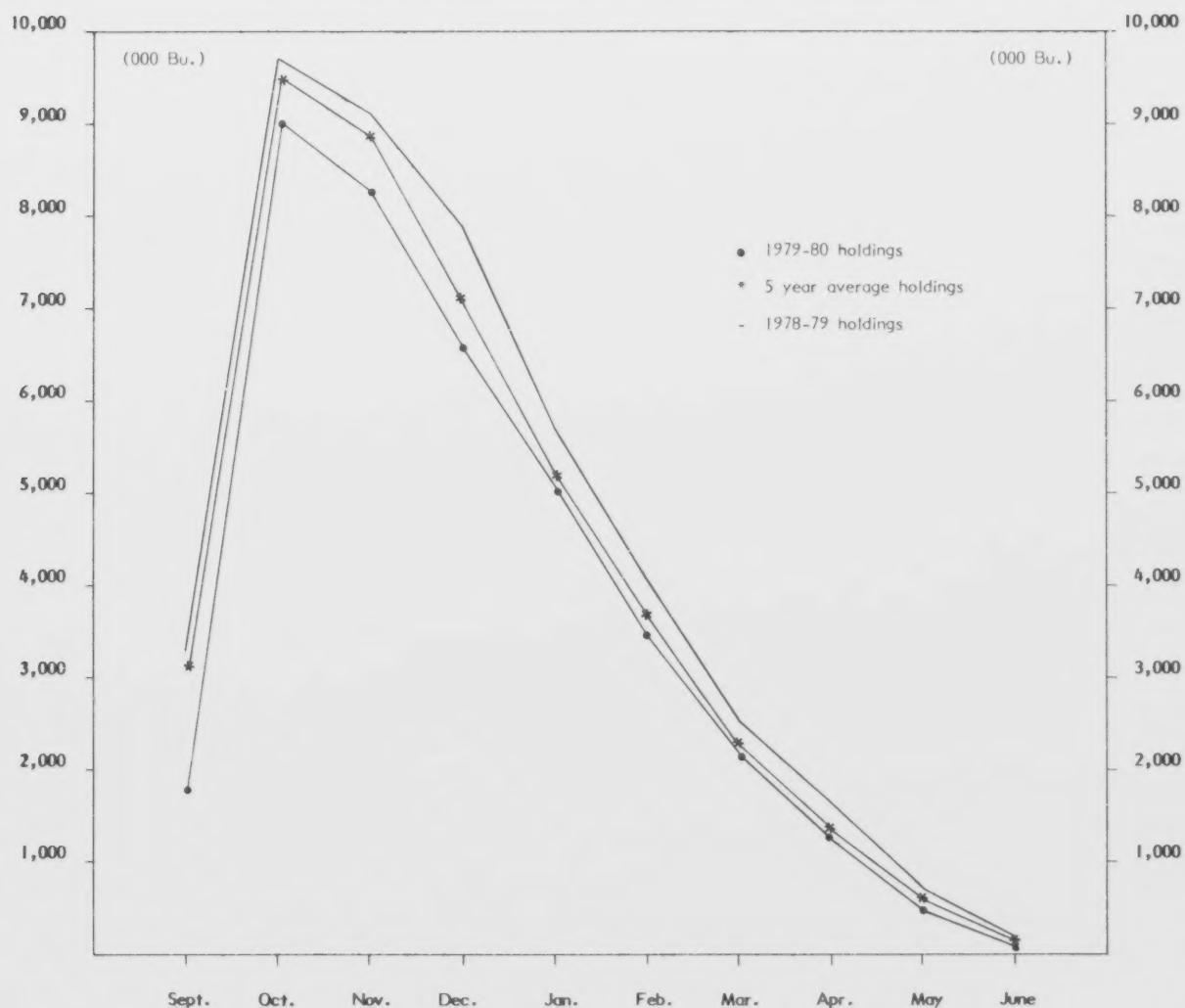
1/ Crop harvested in year designated.

APPLES: New York utilized apple production,
1975-1979

Year	Thousand Bushels	Million Pounds
1975	24,286	1,020.0
1976	19,524	820.0
1977	21,429	900.0
1978	25,714	1,080.0
1979	22,381	940.0
5 Year Average	22,667	952.0



APPLES: New York Apple Holdings in Cold Storage ^{1/}, End of the Month Totals



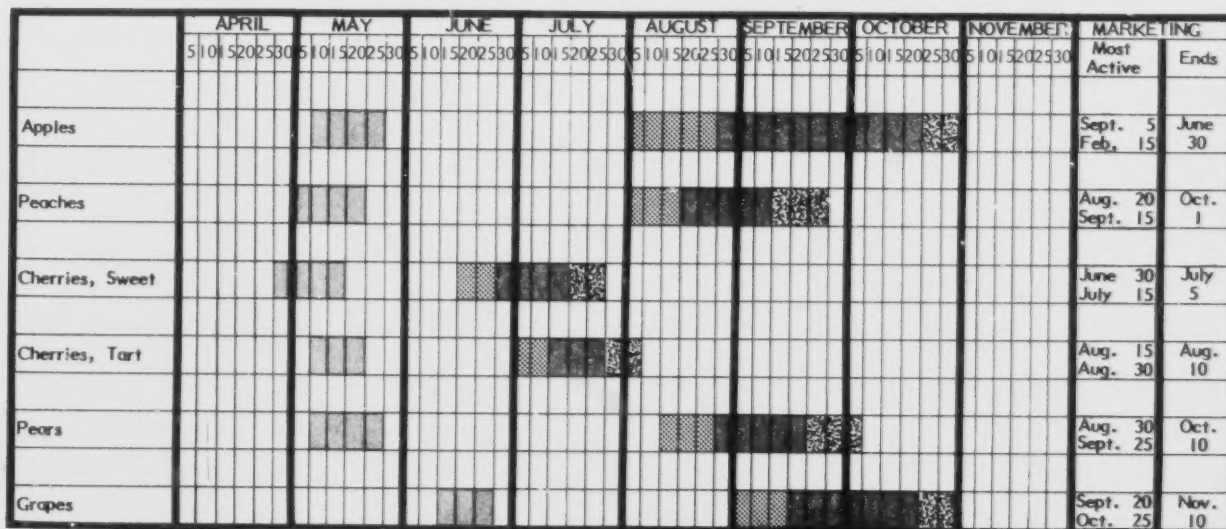
^{1/} Includes apples in controlled atmosphere storage.

**APPLES: Production by varieties,
New York, 1970-1979**

Variety	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Million pounds										
Baldwin	47.3	42.0	27.0	15.0	21.0	20.0	13.0	9.0	13.0	10.0
Cortland	95.2	105.0	73.9	79.0	88.0	80.0	71.0	84.0	91.0	78.0
Delicious	91.8	105.0	85.2	88.0	97.0	124.0	109.0	86.0	120.0	120.0
Golden Delicious	37.1	42.5	39.0	40.0	42.0	48.0	54.0	50.0	60.0	58.0
Idared	11.0	16.0	14.0	22.0	28.0	39.0	35.0	35.0	51.0	45.0
McIntosh	315.4	332.0	246.5	230.0	305.0	295.0	220.0	300.0	317.0	280.0
Monroe	8.5	10.5	5.0	10.0	15.0	12.0	9.0	9.0	11.0	12.0
Northern Spy	37.3	35.0	20.6	18.0	28.0	26.0	21.0	24.0	27.0	24.0
R.I. Greening	143.3	152.5	108.3	60.0	105.0	138.0	88.0	110.0	156.0	115.0
Rome	98.2	120.5	84.7	90.0	95.0	109.0	104.0	104.0	121.0	105.0
Twenty Ounce	24.0	26.0	30.0	18.0	25.0	38.0	30.0	28.0	38.0	30.0
Other	85.9	63.0	35.8	50.0	51.0	91.0	66.0	61.0	75.0	63.0
All Varieties ^{1/}	995.0	1,050.0	770.0	720.0	900.0	1,020.0	820.0	900.0	1,080.0	940.0
Thousand 42 pound equivalents										
All Varieties	23,691	25,000	18,333	17,143	21,429	24,286	19,524	21,429	25,714	22,381

^{1/} Total production. Includes the following quantities not harvested for economic reasons: (million pounds) 1970 - 50.5, 1971 - 125.0, 1974 - 11.0, 1975 - 160.0.

USUAL DATES OF FULL BLOOM, HARVEST AND MARKETING FOR PRINCIPAL NEW YORK FRUIT CROPS



Key:  Full Bloom

 Begins  Most Active  Ends  Harvesting

PEACHES: Production, price and value,
New York, 1970-1979

Season	Production		Price per pound Cents	Value of utilized production 1,000 Dol.
	Total	Utilized		
	Million pounds	Million pounds		
1970	16.5	16.5	9.26	1,528
1971	19.0	19.0	8.01	1,522
1972	17.0	17.0	12.00	2,040
1973	15.0	15.0	15.90	2,385
1974	15.0	15.0	16.40	2,460
1975	16.0	16.0	16.20	2,592
1976	9.5	9.5	17.00	1,615
1977	13.0	13.0	17.50	2,275
1978	16.0	16.0	18.50	2,960
1979	6.7	6.7	22.20	1,487

PEARS: Production, price and value,
New York, 1970-1979

Season	Production		Price per ton Dollars	Value of utilized production 1,000 Dol.
	Total	Utilized ^{1/}		
	Tons	Tons		
1970	13,500	13,500	132.00	1,782
1971	18,000	18,000	113.00	2,034
1972	18,500	18,500	121.00	2,239
1973	12,600	12,600	166.00	2,092
1974	14,000	14,000	189.00	2,646
1975	20,000	17,500	145.00	2,538
1976	8,000	8,000	191.00	1,528
1977	16,000	16,000	183.00	2,928
1978	18,500	18,500	205.00	3,793
1979	18,000	17,700	182.00	3,221

^{1/} Excludes the following quantities not harvested for economic reasons: (tons) 1975 - 2,500.

TART CHERRIES: Production, utilization, price and value,
New York, 1970-1979

Season	Production				Utilization					
	Total	Utilized ^{1/}	Price per pound Cents	Value of utilized production 1,000 dol.	Fresh Use		Processed			
	Million lbs.	Million lbs.	Cents	1,000 dol.	Quantity Million lbs.	Price per pound Cents	Frozen Million lbs.	Other Million lbs.	Total Million lbs.	Price per pound Cents
1970	39.6	36.4	8.0	2,912	0.8	16.5	-	35.6	35.6	7.8
1971	42.0	41.0	9.9	4,059	0.9	15.0	27.0	13.1	40.1	9.8
1972	34.0	29.2	8.3	2,424	0.8	13.3	17.9	10.5	28.4	8.2
1973	21.2	20.4	17.8	3,631	0.4	21.0	12.8	7.2	20.0	17.7
1974	16.2	16.2	19.5	3,159	0.2	23.0	11.6	4.4	16.0	19.5
1975	27.4	25.0	10.5	2,625	0.4	20.0	14.4	10.2	24.6	10.3
1976	14.3	14.3	24.6	3,518	0.2	31.3	10.0	4.1	14.1	24.5
1977	11.8	11.8	29.5	3,481	0.1	32.6	3.9	7.8	11.7	29.5
1978	18.9	18.9	42.9	8,108	0.2	39.2	13.6	2/	18.7	42.9
1979	27.3	27.3	46.2	12,613	0.2	41.8	20.2	2/	27.1	46.2

^{1/} Excludes the following quantities not harvested for economic reasons: (million pounds) 1970-1.2, 1971-1.0, 1972-1.5, 1973-.8, 1975-.4.

^{2/} Not published to avoid disclosure of individual operations.

SWEET CHERRIES: Production, utilization, price and value,
New York, 1970-1979

Season	Production				Utilization					
	Total	Utilized ^{1/}	Price per ton Dollars	Value of utilized production 1,000 dol.	Fresh Use		Processed			
	Tons	Tons	Dollars	1,000 dol.	Quantity Tons	Price per ton Dollars	Brined Tons	Other Tons	Total Tons	Price per ton Dollars
1970	3,400	3,200	288.00	922	1,100	470.00	2,030	-	2,100	192.00
1971	6,500	6,500	246.00	1,599	1,450	470.00	4,800	-	5,050	182.00
1972	4,500	4,500	201.00	905	330	415.00	4,000	-	4,170	184.00
1973	3,400	3,400	343.00	1,166	900	490.00	2,345	-	2,500	290.00
1974	2,600	2,600	491.00	1,277	1,350	600.00	1,200	-	1,250	373.00
1975	6,800	6,800	275.00	1,870	1,100	515.00	4,800	-	5,700	229.00
1976	2,500	2,120	394.00	835	860	580.00	2/	-	1,260	267.00
1977	1,800	1,800	552.00	994	700	800.00	2/	-	1,100	394.00
1978	3,500	3,500	543.00	1,901	800	818.00	2,400	-	2,700	461.00
1979	4,200	4,050	447.00	1,810	950	608.00	2,700	-	3,100	398.00

^{1/} Excludes the following quantities not harvested for economic reasons: (tons) 1970-200, 1976-380, 1979-150.

^{2/} Not published to avoid disclosure of individual operations.

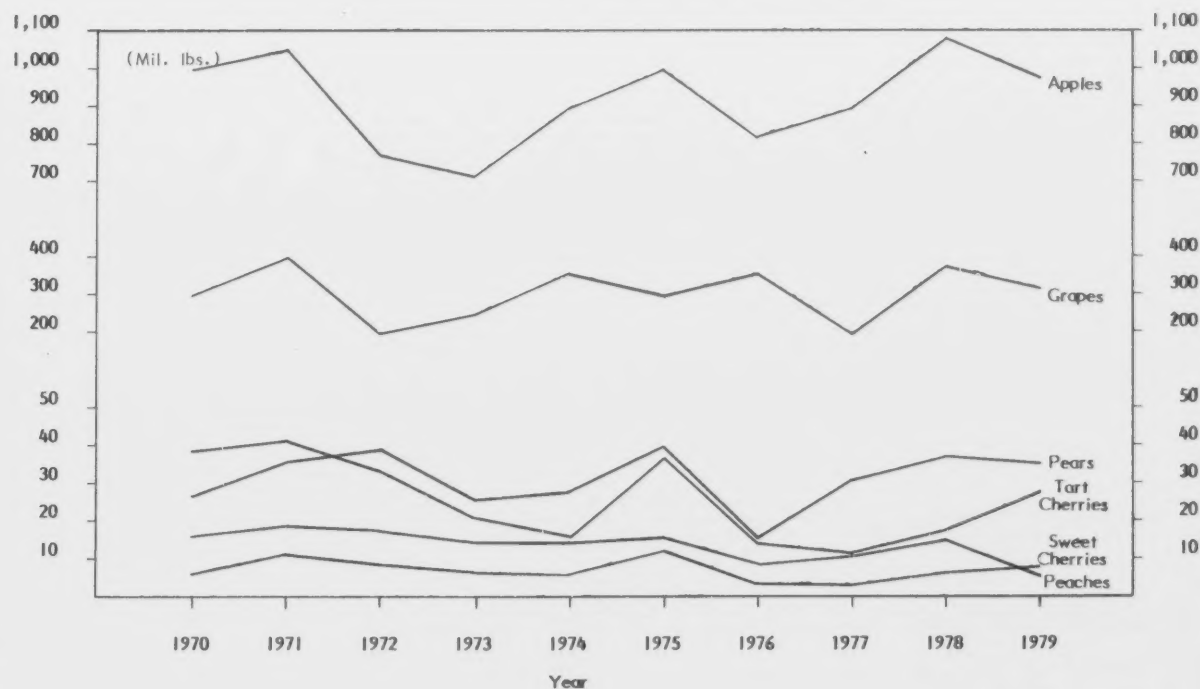
**GRAPES: Production, utilization, price and value,
New York, 1970-1979**

Season	Production				Utilization			
	Total	Utilized 1/	Price per ton	Value of utilized production	Fresh Use		Processed	
					Quantity	Price per ton	Juice	Price per ton
	Tons	Tons	Dollars	1,000 dollars	Tons	Dollars	Tons	Dollars
1970	152,000	152,000	171.00	25,992	2,000	260.00	91,800	152.00
1971	200,000	200,000	166.00	33,200	2,000	300.00	125,000	143.00
1972	103,000	103,000	186.00	19,158	1,900	260.00	56,300	168.00
1973	128,000	128,000	213.00	27,264	1,800	300.00	56,300	201.00
1974	177,000	177,000	220.00	38,940	1,900	340.00	80,000	183.00
1975	153,000	153,000	206.00	31,518	2,100	320.00	67,500	167.00
1976	185,000	173,500	181.00	31,404	4,500	282.00	80,800	176.00
1977	101,000	101,000	239.00	24,139	2,000	434.00	41,400	223.00
1978	188,000	188,000	244.00	45,872	2,700	466.00	92,500	219.00
1979	165,000	165,000	234.00	38,610	3,000	490.00	90,500	204.00

Season	Utilization Processed					
	Wine	Price per ton	Other	Price per ton	Total	Price per ton
	Tons	Dollars	Tons	Dollars	Tons	Dollars
1970	53,800	201.00	4,400	152.00	150,000	170.00
1971	69,500	206.00	3,500	135.00	198,000	165.00
1972	42,300	208.00	2,500	161.00	101,100	185.00
1973	61,100	224.00	8,800	201.00	126,200	212.00
1974	88,600	254.00	6,500	180.00	175,100	219.00
1975	74,600	245.00	8,800	143.00	150,900	204.00
1976	77,600	187.00	10,600	123.00	169,000	178.00
1977	52,100	240.00	5,500	190.00	99,000	235.00
1978	88,600	267.00	4,200	169.00	185,300	241.00
1979	68,500	262.00	3,000	218.00	162,000	229.00

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976 - 11,500.

FRUIT: Production of Major Fruits, New York, 1970-1979



LIVESTOCK

Livestock producers in New York received 18 percent more income in 1979 from the sale of cattle, hogs, sheep and wool than during the previous year. The increase was due mainly to higher cash receipts for cattle and calves. Receipts from the sale of wool were also up but receipts for hogs and sheep were down from 1978.

Cash receipts from the sale of meat animals and wool were 67 percent above 1977. Of the 1979 gross income of \$202 million, which includes the value of home consumption, cattle and calves accounted for 90 percent; hogs and pigs 9.0 percent; sheep and lambs 0.9 percent and wool 0.1 percent.

Cattle prices averaging \$51.50 per 100 pounds liveweight were up 41 percent and calf prices averaging \$88.80 per 100 pounds liveweight were up 53 percent. This resulted in gross income of \$183 million for cattle and calves, up 23 percent from the previous year and the highest since 1947.

Production of hogs and pigs at 39.7 million pounds declined 12 percent while marketings were down seven percent during 1979. This coupled with a four percent lower average price resulted in gross income of \$17.4 million, down ten percent from last year.

Sheep and lamb production of 3.4 million pounds was up eight percent but gross income of \$1.8 million was down 11 percent. Although the average price for sheep and lambs was higher, reduced marketings caused the decline of gross income.

Wool production during 1979 totaled 396,000 pounds, four percent more than last year. With the average price of wool at 85 cents per pound, the value of production totaled \$337,000. This is up 18 percent from a year earlier and the highest since 1972.



All cattle and calves on New York farms January 1, 1980 totaled 1.78 million head, up four percent from a year earlier and one percent above January 1, 1978. This broke the downward trend in the cattle cycle which reached a record low of 1.71 million head on January 1, 1979.

New York's cattle industry is centered around dairying. The 912,000 milk cows currently comprise 51 percent of the total cattle and calf inventory placing New York second only to Wisconsin in number of milk cows.

During 1979 there was an average of 905,000 cows in the State's milking herd, down fractionally from 1978. However, considerable herd rebuilding began in September 1979. Since there are now 356,000 milk cow replacement heifers, up five percent from a year earlier, the potential for continued rebuilding exists.

Beef cows totaling 85,000 head are up 13 percent from a year earlier and the same as two years ago. Beef replacement heifers, steers, and bulls all show increases from a year earlier.

Farmers kept a larger portion of their 1979 calf crop than usual. Of the 920,000 calves born during the year, a total of 313,000 were on farms as of January 1 compared with 291,000 a year ago and 289,000 on January 1, 1978.

These inventory estimates are based on a survey completed in early January which consisted of a probability sample of about 2,000 New York cattle farms. During 1979 there was an estimated 33,000 places with one or more head of cattle. This is down three percent from the previous year. Of these 33,000 places, a total of 19,500 had one or more milk cows.

LIVESTOCK: Number of species farms, New York, 1970-1979

Year	Cattle	Milk Cows	Sheep	Hogs
Number of farms				
1970	38,000	28,000	2,300	5,200
1971	37,000	26,000	2,300	5,300
1972	36,000	24,500	2,200	5,200
1973	37,000	23,000	2,100	6,200
1974	38,000	27,000	2,200	7,300
1975	37,000	21,500	2,100	7,000
1976	36,000	21,000	2,200	7,000
1977	35,000	20,500	2,100	6,700
1978	34,000	20,000	2,200	6,600
1979	33,000	19,500	2,100	6,900

PASTURE: Condition on first of month, New York, 1970-1979
80 and over, Good to Excellent; 65-79, Poor to Fair;
50-64, Very Poor; 35-49, Severe Drought

Year	May	June	July	August	September	October	November
1970	91	94	90	87	79	87	89
1971	81	89	89	80	81	89	90
1972	84	88	91	88	86	85	84
1973	90	80	90	81	76	76	77
1974	85	89	90	81	77	83	81
1975	78	89	88	80	76	84	88
1976	91	91	93	89	88	89	88
1977	90	89	73	67	78	86	86
1978	75	85	91	68	74	81	85
1979	85	92	89	68	72	84	86

CATTLE AND CALVES: Number on farms, January 1 and July 1, inventory value and value per head, January 1, New York, 1970-1980

Year	Cows & heifers that have calved		Heifers 500 lbs. & over			Bulls 500 lbs. & over	Steers 500 lbs. & over	Calves less than 500 lbs.	Cattle and calves on feed	All cattle & calves		
	Kept for milk	Kept for beef	For milk replacement	For beef replacement	Other heifers					Number	Value per head	Total value
										Thousands	Dollars	Thous. dol.
JANUARY 1												
1970	954	94	324	27	43	25	40	292	15	1,799	260	467,740
1971	944	96	320	29	42	24	37	290	11	1,782	285	507,870
1972	925	100	310	31	43	24	39	292	12	1,764	300	529,200
1973	914	106	314	32	37	23	40	298	14	1,764	350	617,400
1974	900	115	324	34	38	25	38	314	14	1,788	435	777,780
1975	920	125	345	36	39	31	36	343	10	1,875	285	534,375
1976	916	130	345	38	46	34	50	356	9	1,915	325	622,375
1977	913	112	354	37	37	28	47	332	10	1,860	365	678,900
1978	915	85	341	30	33	28	39	289	11	1,760	390	686,400
1979	904	75	339	17	41	22	22	291	11	1,711	600	1,026,600
1980	912	85	356	27	36	23	28	313	8	1,780	805	1,432,900
JULY 1												
1970	1/											
1971	1/											
1972	1/											
1973	900	102	320	34	34	24	35	324	-	1,773	-	-
1974	902	120	336	37	34	28	40	363	-	1,860	-	-
1975	914	140	355	39	35	33	41	384	-	1,941	-	-
1976	909	111	380	36	38	28	48	350	-	1,900	-	-
1977	912	88	355	29	36	25	34	316	-	1,795	-	-
1978	903	78	347	21	30	23	30	312	-	1,744	-	-
1979	900	70	380	25	30	25	25	315	-	1,770	-	-

1/ Survey not made prior to 1973.

CATTLE AND CALVES: Production, disposition and income, New York, 1970-1979

Year	Inventory Jan. 1	Calf crop	Inship- ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Cattle	Calves		Cattle	Calves		
Thousands										
1970	1,799	975	33	303	605	10	23	84	1,782	\$ 92,532
1971	1,782	967	37	303	595	11	24	89	1,764	94,847
1972	1,764	969	35	293	572	14	25	100	1,764	108,376
1973	1,764	959	35	277	544	16	28	105	1,788	137,022
1974	1,788	960	30	272	458	23	30	120	1,875	108,379
1975	1,875	975	24	276	509	21	33	120	1,915	85,503
1976	1,915	945	24	264	623	18	34	85	1,860	102,198
1977	1,860	930	17	246	648	15	40	28	1,760	106,307
1978	1,760	910	17	245	606	10	30	85	1,711	148,112
1979	1,711	920	20	194	543	10	31	93	1,780	182,535

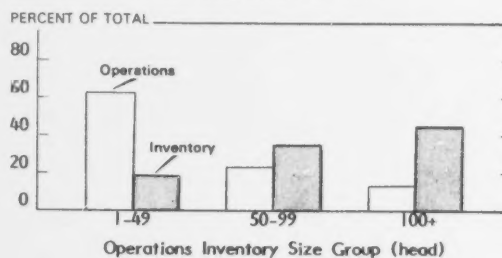
1/ Value of marketings and home consumption.

CATTLE AND CALVES: Percent of Cattle Operations and Inventory, By Size Groups, New York, 1978 and 1979

Size Group	Operations		Inventory	
	1978	1979	1978	1979
	Percent			
No. Cattle				
1-49	62.0	63.0	18.3	19.0
50-99	25.0	23.8	36.0	35.1
100-499	13.0	13.2	44.0	44.0
500 plus	1/	1/	1.7	1.9
Total	100.0	100.0	100.0	100.0

1/ Included in 100-499 size group.

CATTLE AND CALVES: Percent of Cattle Operations and Inventory, By Size Groups, New York, 1978 and 1979



CATTLE: Number on farms, by counties,
New York, January 1, 1978 and 1979

County	All cattle and calves		Milk cows		Beef cows	
	1978	1979	1978	1979	1978	1979
	Number head					
Albany	12,000	10,000	4,100	3,700	1,500	1,200
Allegany	33,000	32,000	14,500	14,000	2,700	2,000
Broome	28,000	24,000	15,000	12,000	1,700	1,400
Cattaraugus	55,000	59,000	31,000	30,000	2,600	2,600
Cayuga	48,000	49,000	24,500	24,000	1,800	1,900
Chautauqua	61,000	60,000	32,000	31,000	2,500	2,600
Chemung	12,000	10,000	5,400	5,000	1,600	1,000
Chenango	51,000	51,000	30,000	30,000	1,800	1,300
Clinton	39,000	38,000	20,500	21,000	900	700
Columbia	37,000	34,000	19,500	18,500	2,000	1,500
Cortland	41,000	40,000	22,000	23,000	1,400	900
Delaware	61,000	57,000	34,000	33,000	1,900	1,500
Dutchess	29,000	29,000	13,500	12,000	3,300	3,600
Erie	44,000	39,000	23,000	22,000	2,700	2,200
Essex	9,700	8,900	4,100	4,300	600	500
Franklin	36,000	35,000	19,500	18,500	600	500
Fulton	10,000	10,000	5,300	5,500	500	600
Genesee	38,000	40,000	18,000	19,000	1,400	1,500
Greene	9,500	8,200	4,700	4,000	800	500
Herkimer	47,000	46,000	26,500	26,000	1,400	1,000
Jefferson	85,000	79,000	45,500	44,000	2,800	2,300
Lewis	52,000	55,000	30,500	32,000	600	500
Livingston	42,000	45,000	20,000	22,000	2,800	2,800
Madison	54,000	56,000	32,500	35,000	1,400	1,300
Monroe	15,000	12,500	7,500	6,500	1,000	1,000
Montgomery	39,000	38,000	21,500	22,000	1,000	1,100
Niagara	19,000	17,000	8,200	7,000	1,800	1,200
Oneida	69,000	65,000	37,000	34,000	2,900	2,800
Onondaga	33,000	31,000	16,500	16,000	2,200	2,300
Ontario	32,000	31,000	12,500	12,000	1,900	1,400
Orange	31,000	31,000	18,500	18,500	1,600	2,000
Orleans	16,000	15,000	5,200	5,000	1,300	1,300
Oswego	24,000	24,500	10,500	11,000	2,800	2,000
Otsego	62,000	65,000	34,000	34,000	1,800	1,500
Rensselaer	23,000	21,000	10,500	11,000	1,500	1,900
St. Lawrence	90,000	87,000	49,500	49,500	2,700	2,200
Saratoga	18,000	15,000	9,200	9,500	900	800
Schenectady	3,600	3,000	1,400	1,300	500	600
Schoharie	31,000	32,000	17,000	18,000	1,400	1,300
Schuyler	10,000	10,000	4,600	4,800	900	900
Seneca	11,000	11,500	4,100	4,300	1,000	700
Steuben	61,000	60,000	30,000	29,000	3,700	3,800
Sullivan	15,000	15,000	7,200	7,500	1,200	900
Tioga	26,000	25,000	13,500	13,500	1,200	1,400
Tompkins	23,000	21,000	10,500	10,000	1,800	1,300
Ulster	9,500	8,000	3,900	4,000	1,300	1,000
Washington	57,000	55,000	31,000	32,000	1,700	1,600
Wayne	21,000	18,000	9,500	8,800	2,200	1,400
Wyoming	72,000	70,000	39,000	38,000	1,400	1,000
Yates	10,000	10,000	5,000	5,200	1,200	900
Other 1/	4,700	4,400	2,100	2,100	800	800
Total	1,760,000	1,711,000	915,000	904,000	85,000	75,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

Red meat production in New York commercial slaughter plants during 1979 totaled 254 million pounds dressed weight, down 16 percent from 1978. This is the second consecutive year for red meat production to show a decline.

Contributing to the decline was lower production of beef and veal that more than offset increased production of pork, lamb and mutton. New York continues to lead the nation in the number of calves slaughtered with 657,000 going for veal production.

CATTLE: Number of head, average weight and total pounds liveweight slaughtered, New York, 1970-1979

Year	Number head Thous.	Average weight Pounds	Total pounds Thous. lb.
1970	373.0	1,107	413,042
1971	339.5	1,130	383,711
1972	340.4	1,140	387,991
1973	304.0	1,135	344,920
1974	301.5	1,114	335,781
1975	368.2	1,067	392,881
1976	348.5	1,058	368,681
1977	340.1	1,110	377,335
1978	322.1	1,128	363,266
1979	245.9	1,122	275,934

CALVES: Number of head, average weight and total pounds liveweight slaughtered, New York, 1970-1979

Year	Number head Thous.	Average weight Pounds	Total pounds Thous. lb.
1970	732.5	113	82,853
1971	715.5	110	78,441
1972	643.0	109	69,792
1973	531.5	109	58,062
1974	679.5	116	78,927
1975	893.0	124	110,811
1976	1,029.5	122	125,781
1977	1,091.9	131	143,477
1978	895.2	135	120,989
1979	657.0	143	94,208



CATTLE AND CALVES: Number of head slaughtered by months, New York, 1970-1979

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
Thousands													
CATTLE													
1970	34.0	28.5	32.0	32.0	30.0	30.0	30.5	30.5	33.0	31.0	28.5	33.0	373.0
1971	30.5	28.5	31.0	27.5	26.5	27.5	27.5	27.5	27.5	27.5	29.0	29.0	339.5
1972	26.0	23.9	28.0	25.5	29.0	29.0	27.5	33.0	29.0	32.0	31.0	26.5	340.4
1973	30.0	24.9	27.0	20.6	24.6	20.7	21.6	29.5	24.6	28.0	27.5	25.0	304.0
1974	29.5	24.0	22.3	22.3	24.0	20.2	24.0	25.5	24.7	29.5	27.0	28.5	301.5
1975	30.5	26.0	24.2	26.5	27.0	27.0	32.0	31.5	34.5	38.0	35.0	36.0	368.2
1976	32.0	28.0	30.0	29.5	25.5	26.5	26.0	27.5	30.5	31.0	31.0	31.0	348.5
1977	27.0	25.2	26.5	25.0	24.8	27.3	25.6	33.0	29.7	30.4	33.1	32.4	340.1
1978	30.1	28.9	29.9	26.0	27.8	26.1	22.1	26.5	25.4	28.5	27.0	23.8	322.1
1979	24.3	17.1	20.4	18.5	21.3	18.6	18.4	21.2	18.3	22.6	23.3	21.8	245.9
CALVES													
1970	61.0	54.0	85.0	74.5	56.0	49.0	53.0	54.0	65.5	57.5	56.0	67.0	732.5
1971	52.0	57.0	92.5	72.5	51.0	48.0	50.0	57.5	61.5	56.0	59.0	58.5	715.5
1972	52.0	53.0	84.5	55.0	43.5	39.5	42.5	55.5	55.5	54.0	55.0	53.0	643.0
1973	51.5	43.0	60.0	47.0	37.5	28.5	35.5	35.5	39.5	50.0	53.0	50.5	531.5
1974	53.5	48.5	62.0	54.0	50.5	40.0	45.5	60.5	58.0	69.0	66.0	72.0	679.5
1975	71.5	67.0	81.0	69.5	59.5	55.0	69.0	79.5	83.5	93.5	77.0	87.0	893.0
1976	80.0	76.0	110.0	91.5	64.5	76.5	77.5	87.0	92.5	91.0	90.5	92.5	1,029.5
1977	88.1	85.6	112.7	115.5	83.1	80.6	78.4	93.5	91.5	86.6	89.7	86.4	1,091.9
1978	75.1	71.9	107.3	91.4	73.2	62.1	61.6	76.7	71.0	72.8	66.7	65.3	895.2
1979	59.4	48.5	67.4	55.6	50.2	44.9	48.8	61.2	52.7	58.3	58.6	51.4	657.0

1/ May not add due to rounding.

HOGS AND PIGS: Number on farms, inventory value and value per head, December 1,
New York, 1970-1979

Year	Hogs & pigs for breeding	Hogs & Pigs for Market					All Hogs & Pigs		
		Total	Under 60 lbs.	60-199 lbs.	120-179 lbs.	180+ lbs.	Number	Value per head	Total value
				Thousands			Thousands	Dollars	Thous. dol.
1970	12	81	27	21	18	15	93	30.00	2,790
1971	12	84	27	24	15	18	96	31.50	3,024
1972	11	78	29	22	11	16	89	38.00	3,382
1973	11	82	31	20	16	15	93	51.00	4,743
1974	17	98	38	22	19	19	115	44.50	5,118
1975	18	92	33	35	11	13	110	64.00	7,040
1976	18	102	36	27	21	18	120	52.00	6,240
1977	19	106	37	28	25	16	125	63.00	7,875
1978	22	118	40	32	29	17	140	77.00	10,780
1979	21	118	30	53	19	16	139	50.50	7,020

1/ Value of marketings and home consumption.

HOGS AND PIGS: Production, disposition and income,
New York, 1970-1979

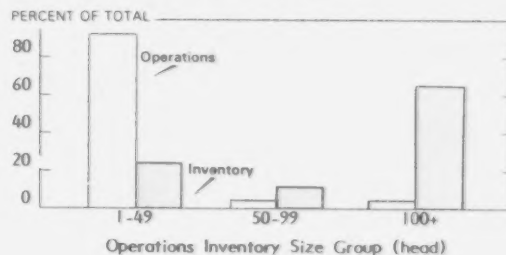
Year	Inventory Dec. 1 preceding	Pigs saved	Inshipments	Marketings	Farm slaughter	Deaths	Inventory Dec. 1	Gross income 1/
				Thousands				
1970	95	140	0	122	5	15	93	\$ 6,892
1971	93	138	0	117	5	13	96	5,006
1972	96	137	0	126	5	13	89	7,432
1973	89	129	0	107	6	12	93	9,463
1974	93	158	0	113	8	15	115	9,505
1975	115	167	2	151	8	15	110	16,164
1976	110	181	2	148	8	17	120	15,899
1977	120	201	2	168	9	21	125	15,470
1978	125	217	2	179	8	17	140	19,281
1979	140	190	3	167	9	18	139	17,409

1/ Value of marketings and home consumption.

HOGS AND PIGS: Number of head, average weight and total pounds liveweight slaughtered, New York, 1970-1979

Year	Number head Thous.	Average weight Pounds	Total pounds Thous. lb.
1970	1,007.0	230	231,292
1971	969.0	230	223,206
1972	878.5	232	203,430
1973	789.0	232	182,935
1974	478.5	230	110,284
1975	325.9	229	74,709
1976	299.0	231	68,993
1977	310.6	229	71,026
1978	309.3	229	70,827
1979	339.0	229	77,651

HOGS AND PIGS: Percent of Hog Operations and Inventory, By Size Groups, New York, 1979



HOGS AND PIGS: Number of head slaughtered by months,
New York, 1970-1979

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
						Thousands							
1970	85.0	74.0	80.0	89.5	82.0	83.0	70.5	69.0	88.0	90.0	89.0	107.0	1,007.0
1971	89.5	82.5	94.5	86.5	81.0	89.0	76.5	48.0	62.5	87.0	73.0	99.0	969.0
1972	83.0	82.5	90.5	78.5	83.0	53.5	54.0	70.0	65.0	67.5	77.5	67.5	878.5
1973	68.5	61.5	74.0	64.5	80.0	62.5	52.0	51.5	54.5	74.0	73.0	73.0	789.0
1974	73.0	34.5	41.0	39.0	39.0	33.5	31.5	35.0	33.5	40.5	36.0	42.0	478.5
1975	39.0	30.5	32.5	28.5	23.6	23.2	21.8	22.0	24.5	28.0	23.8	28.5	325.9
1976	27.0	22.6	27.0	25.0	22.6	23.1	22.0	22.9	24.3	27.5	27.5	27.5	299.0
1977	25.1	24.3	27.9	25.2	23.9	25.4	21.4	25.8	27.2	26.5	27.7	30.2	310.6
1978	27.3	25.8	29.0	26.4	26.0	24.0	21.1	24.8	24.2	26.9	26.9	26.9	309.3
1979	27.0	25.6	25.1	21.4	27.0	24.4	25.1	32.0	29.6	34.9	34.0	32.9	339.0

1/ May not add due to rounding.

SHEEP AND LAMBS: Number on farms, inventory value and value per head, January 1,
New York, 1970-1980

Year	All stock sheep	Ewes 1 yr. & older	Rams 1 yr. & older	Ewe lambs	Wether & ram lambs	Sheep & lambs on feed	All Sheep & Lambs		
							Number	Value per head	Total value
							Thousands	Dollars	Thous. dol.
1970	92	74	3	12	3	14	106	21.25	2,254
1971	90	72	3	12	3	13	103	22.00	2,266
1972	88	71	3	11	3	13	101	20.50	2,071
1973	85	69	3	10	3	13	98	27.00	2,646
1974	75	62	2	9	2	12	87	35.00	3,045
1975	71	55	2	10	4	8	79	35.50	2,805
1976	62	49	2	8	3	8	70	38.50	2,695
1977	60	47	2	8	3	9	69	42.50	2,933
1978	58	45	2	8	3	8	66	47.50	3,135
1979	63	42	2	10	9	17	63	58.00	3,654
1980	65	43	2	12	8	17	65	70.50	4,583

17/ Discontinued.

SHEEP AND LAMBS: Production, disposition and income,
New York, 1970-1979

Year	Inventory Jan. 1	Lambs saved	Inship- ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Sheep	Lambs		Sheep	Lambs		
Thousands										
1970	106	74	10	6	54	3	13	11	103	\$1,275
1971	103	72	8	5	52	3	12	10	101	1,187
1972	101	72	7	5	51	3	12	11	98	1,338
1973	98	70	5	8	48	3	14	13	87	1,572
1974	87	62	6	9	44	3	10	10	79	1,556
1975	79	57	4	11	38	2	9	10	70	1,457
1976	70	53	3	6	33	3	7	8	69	1,446
1977	69	52	4	6	34	3	7	9	66	1,624
1978	66	50	4	7	32	3	7	8	63	1,986
1979	63	50	4	11	23	3	7	8	65	1,760

17/ Value of marketings and home consumption.

SHEEP AND LAMBS: Number of head, average weight and total pounds liveweight slaughtered, New York, 1970-1979

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1970	69.9	95	6,610
1971	69.1	92	6,334
1972	65.2	97	6,354
1973	65.0	99	6,428
1974	66.9	100	6,677
1975	61.1	96	5,851
1976	60.9	104	6,329
1977	50.6	101	5,124
1978	43.1	94	4,068
1979	44.2	95	4,184

SHEEP AND LAMBS: Wool production and value,
New York, 1970-1979

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value
	Head	Pounds	Pounds	Dollars	Dollars
1970	86,000	7.7	662,000	.42	278,000
1971	82,000	7.6	624,000	.31	193,000
1972	83,000	7.7	640,000	.33	211,000
1973	81,000	7.3	591,000	.73	431,000
1974	71,000	7.3	521,000	.52	271,000
1975	65,000	7.4	483,000	.35	169,000
1976	58,000	7.4	427,000	.58	243,000
1977	56,000	7.0	391,000	.75	293,000
1978	54,000	7.1	381,000	.75	286,000
1979	55,000	7.2	396,000	.85	337,000

SHEEP AND LAMBS: Number of head slaughtered by months,
New York, 1970-1979

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 17/
Thousands													
1970	5.0	4.4	11.5	7.6	4.7	4.7	5.1	4.7	5.6	5.8	5.3	5.5	69.9
1971	5.1	4.7	6.2	12.8	4.5	5.2	3.9	5.0	5.5	5.0	5.3	5.9	69.1
1972	4.6	5.1	13.7	5.4	4.2	4.3	4.2	5.5	4.2	4.8	4.5	4.7	65.2
1973	6.3	4.2	5.0	13.1	4.7	3.8	3.8	5.1	4.5	5.6	4.6	4.3	65.0
1974	5.0	4.2	5.0	14.6	3.8	4.2	4.5	4.6	4.6	6.2	4.8	5.4	66.9
1975	5.3	4.1	10.6	8.0	4.0	4.0	4.4	3.9	5.0	4.6	3.5	3.7	61.1
1976	3.6	3.8	3.6	14.6	3.1	3.8	4.5	4.1	5.0	5.0	5.3	4.5	60.9
1977	4.4	3.0	4.8	8.6	2.1	3.6	3.0	4.7	3.9	5.0	3.7	3.7	50.6
1978	2.9	3.3	8.6	5.0	2.6	2.3	2.2	2.5	3.2	3.8	3.6	3.0	43.1
1979	3.3	2.8	2.9	10.0	2.4	2.7	2.8	3.3	3.0	3.7	3.5	3.8	44.2

17/ May not add due to rounding.

DAIRY

Total New York milk production during 1979, of 10.7 billion pounds, was up three percent from the previous year for the largest output since 1965. This increased output, coupled with a 13 percent increase in milk price, pushed cash receipts from the sale of milk to a new record high.

Returns to dairymen from the sale of milk topped one billion dollars for the second time, thus keeping dairying as the largest single segment of the State's agricultural industry. The value of all milk produced including milk fed back to calves was over one billion dollars for the fourth consecutive year.

Cheese production, excluding cottage cheese, in the State continued its upward trend during 1979 and reached a new record level of 304 million pounds. This represents an eight percent increase from the 1978 total output and the fourth consecutive year that cheese production has broken the previous year's record.

Sharp increases were registered for both Italian and American type cheeses. Total Italian cheese increased by 14 million pounds to nearly 141 million. This eleven percent jump continues the upward trend started in 1973 and kept New York in second place nationally. American type cheese output increased seven percent and set a new record level of 88 million pounds.

Ice cream production increased one percent from 1978. This placed New York third in ice cream production with eight percent of the nation's output.



MILK: Production, disposition and income, New York, 1970-1979

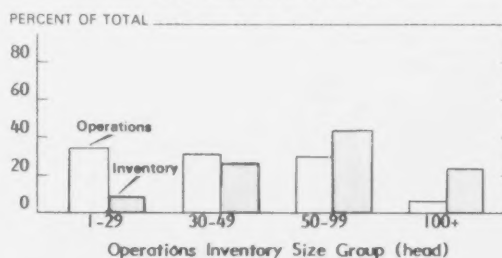
Year	Milk cows ^{1/}	Milk per cow	Total milk production	Disposition of Milk Produced				Prices received ^{3/}	Gross income ^{4/}	Value of milk produced ^{5/}
				Fed to calves	Consumed as fluid milk, cream and butter	Sold wholesale ^{2/}	Retailed producers			
	Thous.	Lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dollars	Mil. dol.	Mil. dol.
1970	950	10,885	10,341	135	100	9,995	109	5.99	618.7	626.7
1971	935	11,156	10,431	130	96	10,105	100	6.12	637.9	645.7
1972	920	11,202	10,306	120	86	10,010	90	6.34	652.7	660.6
1973	903	10,773	9,728	115	83	9,445	85	7.32	710.2	718.9
1974	905	10,853	9,822	130	90	9,510	92	8.38	819.5	830.9
1975	917	10,866	9,964	139	89	9,645	91	8.75	867.5	879.8
1976	912	11,182	10,198	141	90	9,875	92	9.83	996.3	1,010.6
1977	914	11,186	10,224	145	91	9,895	93	9.75	990.1	1,004.0
1978	906	11,488	10,408	149	91	10,075	93	10.50	1,085.2	1,101.2
1979	905	11,800	10,679	150	89	10,350	90	11.90	1,260.3	1,278.3

- ^{1/} Average number on farms during the year excluding heifers not yet fresh.
^{2/} Includes milk equivalent of farm skimmed cream sold to plants and dealers.
^{3/} Prices received for all milk sold wholesale per cwt.
^{4/} Includes value of milk used for home consumption.
^{5/} Include value of milk fed to calves.

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1978 and 1979

Size Group	Operations		Inventory	
	1978	1979	1978	1979
	Percent			
No. Cows				
1-29	33.0	33.8	8.3	8.0
30-49	31.0	30.3	26.4	26.0
50-99	29.5	29.2	43.2	43.8
100 plus	6.5	6.7	22.1	22.2
Total	100.0	100.0	100.0	100.0

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1978 and 1979



MILK: Cows and production, by months,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK COWS ON FARMS 1/ (Thousands)												
1970	954	953	952	951	951	952	951	950	949	948	947	946
1971	943	941	939	938	937	936	935	934	932	930	928	927
1972	925	924	923	922	921	920	919	918	917	916	915	914
1973	912	910	907	904	902	901	901	901	900	900	900	900
1974	900	899	899	898	896	897	904	910	912	912	915	918
1975	923	920	920	921	917	914	194	915	917	917	915	916
1976	916	915	914	913	911	909	910	910	912	912	913	915
1977	913	915	915	914	913	912	913	914	916	916	914	915
1978	914	914	909	904	907	903	903	904	904	904	903	904
1979	903	903	903	902	399	900	901	901	912	912	911	911
1980	910	910	909	908								

MILK PRODUCTION PER COW
(Pounds)

1970	890	825	950	965	1,045	1,000	905	880	850	870	825	875
1971	910	845	975	980	1,050	1,045	935	895	875	910	845	890
1972	930	900	1,000	1,015	1,075	1,045	930	890	860	870	815	875
1973	910	845	970	985	1,055	1,005	895	835	800	830	790	850
1974	890	825	950	960	1,035	1,025	935	880	850	850	800	860
1975	880	815	950	955	1,015	995	910	875	845	865	840	915
1976	935	895	995	1,010	1,065	1,015	920	895	870	880	825	875
1977	890	830	960	960	1,040	1,015	945	925	905	915	875	925
1978	955	870	1,010	1,030	1,065	1,025	960	930	900	910	880	940
1979	985	890	1,040	1,040	1,090	1,070	990	975	930	935	900	960
1980	995	930	1,050	1,065								

TOTAL MILK PRODUCTION
(Million pounds)

1970	849	786	904	918	994	952	861	836	807	825	781	828
1971	858	795	916	919	984	978	874	836	816	846	784	825
1972	860	832	923	936	990	961	855	817	789	797	746	800
1973	830	769	880	890	952	906	806	752	720	747	711	765
1974	801	742	854	862	927	919	845	801	775	775	732	789
1975	812	750	874	880	931	909	832	801	775	793	769	838
1976	856	819	909	922	970	923	837	814	793	803	753	799
1977	813	759	878	877	950	926	863	845	829	838	800	846
1978	873	795	927	931	966	926	867	841	814	823	795	850
1979	889	804	939	938	980	963	892	878	848	853	820	875
1980	905	846	954	967								

1/ Excludes heifers not yet fresh.

FEEDING RATE: Grain and other concentrates fed daily per milk cow in herd on first of month,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Pounds												
1970	12.0	12.2	12.5	12.8	12.8	10.8	10.4	10.5	10.6	10.4	10.8	11.6
1971	11.4	12.2	12.2	12.4	12.4	11.1	10.2	10.4	10.2	10.5	10.8	11.4
1972	11.8	11.9	12.1	12.5	13.6	10.8	10.9	10.4	10.9	10.9	11.1	12.1
1973	12.6	13.3	13.4	13.6	13.6	12.0	11.1	10.8	10.5	10.9	10.9	11.5
1974	11.6	12.0	12.0	12.6	12.6	11.5	11.2	10.6	10.6	10.5	10.7	10.7
1975	11.1	11.8	11.9	12.3	12.2	11.0	10.9	10.6	10.5	11.1	11.5	11.9
1976	12.4	12.6	13.0	13.0	13.1	11.8	11.0	11.4	11.2	11.8	12.0	12.1
1977	12.6	13.0	12.9	12.6	13.0	11.7	11.4	11.6	11.6	11.9	11.9	12.4
1978	12.8	12.7	13.1	13.6	13.5	12.4	12.1	12.2	12.3	12.4	12.3	13.0
1979	13.2	13.7	14.1	14.4	14.2	13.5	12.8	12.8	13.1	13.3	13.3	13.3
1980	13.8	13.8	14.0	14.0	13.6							

MILK: Cows and production, by counties,
New York, 1977 and 1978

County	Annual average milk cows		Average production per cow		Total milk production	
	1977	1978	1977	1978	1977	1978
	Number		Pounds		Thousand pounds	
Albany	4,100	3,800	9,600	10,200	39,400	38,800
Allegany	14,500	14,300	10,700	11,200	155,200	160,200
Broome	15,000	13,900	10,400	11,500	156,000	159,800
Cattaraugus	31,000	30,400	10,500	10,800	325,500	328,300
Cayuga	24,200	24,000	12,000	12,200	290,400	292,800
Chautauqua	32,500	31,700	10,800	10,500	351,000	332,900
Chemung	5,300	5,100	10,600	11,200	56,200	57,100
Chenango	29,700	30,000	11,100	11,000	329,700	330,000
Clinton	19,700	20,600	10,200	9,900	200,900	203,900
Columbia	19,500	19,000	11,500	11,200	224,200	212,800
Cortland	22,000	22,000	12,400	12,700	272,800	279,400
Delaware	35,000	33,300	11,400	12,000	399,000	399,600
Dutchess	13,700	12,700	11,400	12,000	156,200	152,400
Erie	22,700	22,300	11,800	11,000	267,900	245,300
Essex	4,000	4,200	11,000	11,000	44,000	46,200
Franklin	19,000	19,000	11,200	11,600	212,800	220,400
Fulton	5,200	5,300	9,500	10,000	51,000	53,000
Genesee	17,700	18,200	12,400	12,400	219,500	225,700
Greene	4,800	4,400	9,600	10,900	46,100	48,000
Herkimer	27,200	26,500	11,100	12,000	301,900	318,000
Jefferson	45,500	44,600	10,600	11,100	482,300	495,100
Lewis	30,500	31,100	12,300	12,300	375,200	382,500
Livingston	19,700	20,300	11,100	10,600	218,700	215,200
Madison	32,500	33,000	11,400	11,800	370,500	389,400
Monroe	7,500	7,100	10,500	10,800	78,800	76,700
Montgomery	21,700	21,600	11,600	12,100	251,700	261,400
Niagara	8,200	7,700	11,800	13,000	96,800	100,100
Oneida	37,000	35,600	10,600	11,300	392,200	402,300
Onondaga	16,800	16,100	12,500	13,200	210,000	212,500
Ontario	12,300	12,200	11,800	11,900	145,100	145,200
Orange	18,200	18,500	11,100	11,400	202,000	210,900
Orleans	5,200	5,100	12,900	13,000	67,100	66,300
Oswego	10,800	10,600	10,800	11,400	116,600	120,800
Otsego	34,000	34,000	11,400	11,900	387,600	404,600
Rensselaer	10,500	10,600	12,100	12,100	127,100	128,300
St. Lawrence	49,200	49,500	9,800	10,300	482,200	509,800
Saratoga	9,100	9,200	10,600	11,000	96,500	101,200
Schenectady	1,400	1,300	10,700	11,500	15,000	14,900
Schoharie	17,300	17,400	10,800	11,200	186,800	194,900
Schuyler	4,600	4,600	10,400	10,700	47,800	49,200
Seneca	4,200	4,200	11,100	11,200	46,600	47,000
Steuben	30,000	29,500	10,800	10,900	324,000	321,600
Sullivan	7,300	7,400	10,800	11,000	78,800	81,400
Tioga	13,300	13,500	12,100	12,700	160,900	171,400
Tompkins	10,700	10,500	12,400	12,700	132,700	133,400
Ulster	4,000	4,000	9,200	10,100	36,800	40,400
Washington	30,700	31,200	12,500	12,500	383,800	390,000
Wayne	9,400	9,300	10,500	10,400	98,700	96,700
Wyoming	38,500	38,400	11,100	11,800	427,400	453,100
Yates	5,000	5,100	12,600	12,800	63,000	65,300
Other 1/	2,100	2,100	10,300	10,400	21,600	21,800
Total	914,000	906,000	11,186	11,488	10,224,000	10,408,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

**CHEESE: Production, by months,
New York, 1970-1979**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
TOTAL AMERICAN (Thousand pounds)													
1970	3,332	3,352	3,949	5,005	5,860	5,955	4,526	3,280	2,892	2,595	2,266	2,560	45,572
1971	3,288	3,055	4,037	5,428	6,335	7,307	5,893	4,190	3,563	3,930	3,336	3,610	53,972
1972	4,114	4,471	5,366	6,213	7,063	7,388	6,244	5,105	3,896	3,834	3,046	3,676	60,416
1973	5,087	4,975	5,793	6,919	7,689	7,872	6,209	4,264	2,267	2,672	2,623	4,842	61,212
1974	5,841	6,391	8,134	8,132	8,651	8,738	7,750	6,223	5,302	4,038	3,493	4,202	76,895
1975	3,954	3,372	3,957	6,520	7,148	7,373	5,576	4,284	3,369	3,307	3,055	4,215	56,130
1976	5,602	5,827	7,332	8,588	8,918	8,650	8,087	7,017	5,697	5,125	4,035	4,535	80,313
1977	6,270	5,978	7,034	8,042	8,811	8,959	7,249	6,065	5,311	4,856	4,676	5,656	78,907
1978	5,888	6,570	7,160	7,936	9,055	8,686	7,485	6,416	6,154	5,464	4,830	6,122	81,766
1979	7,061	6,947	7,616	8,372	9,454	9,016	8,700	7,266	6,454	6,567	5,558	4,510	87,523
TOTAL ITALIAN (Thousand pounds)													
1970	5,273	4,855	6,137	5,388	4,789	4,876	4,532	4,479	5,288	5,477	5,286	6,881	63,261
1971	5,859	5,753	7,081	6,677	6,184	6,089	5,276	5,581	5,504	6,532	6,844	7,892	75,312
1972	7,048	7,079	8,937	6,620	7,714	6,915	5,608	6,381	5,873	6,894	6,493	7,187	82,749
1973	7,062	6,488	7,177	8,062	7,497	6,741	5,888	5,948	5,422	6,532	6,669	7,944	81,430
1974	6,987	6,381	7,392	7,605	7,204	5,782	6,067	6,369	6,106	7,022	7,663	7,810	82,388
1975	7,245	7,111	8,999	7,477	8,370	7,982	7,618	7,575	8,024	8,160	7,507	9,183	95,251
1976	8,381	7,497	9,468	9,623	9,210	9,533	9,202	8,522	8,961	8,559	9,256	10,169	108,381
1977	8,827	8,545	11,154	9,543	10,041	10,056	8,650	9,761	10,030	9,875	9,839	10,908	117,229
1978	10,438	9,506	12,225	9,771	10,513	9,685	9,285	10,673	10,283	10,800	11,435	12,341	126,955
1979	11,704	10,835	13,244	13,188	12,139	11,592	10,340	11,186	10,219	11,653	11,285	13,165	140,550
TOTAL CHEESE EXCLUDING COTTAGE (Thousand pounds)													
1970	12,852	12,340	14,311	14,179	14,253	14,892	12,661	11,057	12,169	12,432	12,205	14,986	158,337
1971	13,474	14,150	16,176	14,078	14,318	15,869	14,874	13,417	13,245	14,894	15,376	16,616	176,487
1972	15,344	15,735	19,327	17,194	19,014	18,644	15,974	15,739	14,022	15,899	14,577	16,897	198,366
1973	16,630	15,557	17,552	20,079	19,848	19,117	16,953	15,346	12,638	15,154	15,543	18,834	203,250
1974	17,610	16,525	20,704	20,912	20,147	18,346	17,927	17,326	17,218	18,020	16,879	16,790	218,404
1975	15,431	14,818	19,320	17,830	19,826	21,763	17,897	15,922	18,836	18,459	17,215	20,243	217,560
1976	18,624	18,169	22,999	22,428	22,788	23,948	20,581	20,128	21,546	20,708	21,635	22,085	255,639
1977	18,683	18,954	25,169	21,851	23,051	24,350	19,087	21,313	22,190	20,609	21,252	23,818	260,327
1978	21,581	20,340	27,919	22,300	24,280	24,656	20,982	22,830	23,570	24,164	25,524	24,781	282,927
1979	23,870	21,906	29,556	26,553	26,800	27,624	23,720	24,143	23,421	26,127	25,138	25,622	304,480
CREAMED COTTAGE CHEESE (Thousand pounds)													
1970	8,936	9,403	10,525	10,906	11,199	11,635	9,649	9,455	9,128	9,206	8,081	8,119	116,242
1971	9,068	9,264	11,028	10,273	10,900	11,356	11,140	10,631	10,157	10,038	9,252	9,391	122,498
1972	10,745	10,918	12,507	11,252	13,075	11,959	11,055	11,935	10,644	10,747	9,835	8,836	133,508
1973	10,843	10,393	12,029	11,742	11,872	11,631	11,289	11,980	9,825	10,149	9,116	8,699	128,568
1974	10,304	10,440	10,727	10,579	11,644	10,361	10,562	9,592	9,502	9,302	9,243	8,708	120,964
1975	10,357	9,340	10,690	10,491	11,539	11,900	11,067	10,379	10,680	10,394	9,502	9,148	125,487
1976	10,199	9,851	12,100	10,955	11,498	11,892	11,403	10,704	10,725	9,627	9,413	8,893	127,260
1977	9,858	9,920	11,770	10,999	12,164	12,053	11,115	11,008	10,888	10,158	10,073	8,886	128,892
1978	10,254	10,022	10,970	10,803	12,551	11,451	11,309	11,509	11,172	10,507	9,978	9,120	129,646
1979	10,635	9,366	11,406	10,573	12,124	11,146	10,687	10,748	9,692	10,243	9,107	8,417	124,144
LOWFAT COTTAGE CHEESE (Thousand pounds)													
1970	198	186	240	239	228	225	1,295	1,220	1,210	1,135	1,018	932	8,126
1971	1,204	1,173	1,501	1,368	1,631	1,467	1,437	1,254	1,216	1,061	1,053	976	15,341
1972	723	758	1,060	869	1,191	1,119	957	1,089	1,044	903	957	741	11,411
1973	943	1,108	1,232	1,132	1,221	1,303	1,106	1,282	1,016	1,072	867	782	13,064
1974	1,038	582	968	1,080	1,206	882	970	925	845	830	744	587	10,657
1975	991	1,261	1,320	1,359	1,589	1,812	1,823	1,765	1,653	1,515	1,425	1,310	17,823
1976	1,717	1,436	1,894	1,808	1,717	1,937	1,652	1,631	1,666	1,474	1,464	1,367	19,763
1977	1,580	1,463	1,781	1,662	1,289	1,674	1,438	1,611	1,451	1,556	1,253	1,243	18,001
1978	1,638	1,275	1,960	1,547	2,041	1,959	1,547	1,786	1,906	1,516	1,175	1,395	19,745
1979	1,518	1,494	2,005	1,541	1,679	1,701	1,321	1,630	1,568	1,397	1,383	1,093	18,330

CHEESE: Production, by type
New York, 1970-1979

Year	American Type Cheese			Italian Cheese			
	Cheddar	Other American 1/	Total American	Mozzarella	Ricotta	Other Italian 2/	Total Italian
	Thousand pounds						
1970	40,382	5,190	45,572	-	-	-	63,261
1971	48,232	5,740	53,972	-	-	-	75,312
1972	54,162	6,252	60,416	-	-	-	82,749
1973	55,303	5,909	61,212	48,109	32,350	971	81,430
1974	71,084	5,811	76,895	48,649	33,034	655	82,388
1975	52,221	3,909	56,130	56,615	37,669	967	95,251
1976	75,367	4,946	80,313	67,275	40,551	555	108,381
1977	74,459	4,448	78,907	75,026	41,597	606	117,229
1978	77,229	4,537	81,766	82,885	43,683	387	126,955
1979	81,916	5,607	87,523	91,153	47,749	1,648	140,550

Year	Cream cheese	Farmers' cheese	Other cheese excluding cottage 3/	Total cheese excluding cottage	Cottage Cheese		
					Creamed 4/	Lowfat 5/	Curd 6/
Thousand pounds							
1970	41,385	6,947	3,995	158,337	116,242	8,126	99,252
1971	38,789	7,778	4,445	176,487	122,498	15,341	106,036
1972	46,431	7,491	4,527	198,366	133,508	11,411	110,138
1973	53,308	7,083	4,007	203,250	128,568	13,064	101,603
1974	52,734	6,383	4,589	218,404	120,964	10,657	94,451
1975	59,490	6,273	4,404	217,560	125,487	17,823	99,709
1976	56,293	6,442	4,210	255,639	127,260	19,763	103,037
1977	53,396	5,773	5,022	260,327	128,892	18,001	101,073
1978	61,244	5,750	7,212	282,927	129,646	19,745	102,147
1979	60,013	5,826	10,568	304,480	124,144	18,330	99,762

1/ Includes Colby, washed curd, stirred curd, Monterey, and Jack.

2/ Includes Provolone, Romano, and other hard and soft types.

3/ Includes Swiss, Brick, Neufchatel, Muenster, and other varieties of cheese.

4/ Milkfat content 4.0 percent or more.

5/ Milkfat content from 0.5 percent to 2.0 percent.

6/ Mostly used for processing into fully creamed or lowfat cottage cheese. Cottage cheese curd, lowfat, and creamed should not be added together to obtained total production.

CONDENSED AND DRIED MILK: Production, by type,
New York, 1970-1979

Year	Unsweetened Condensed Milk		Dry buttermilk	Nonfat Dry Milk			Dry Whey		
	Whole milk	Skim milk		Human consumption	Animal feed	Total	Human consumption	Animal feed	Total
Thousand pounds									
1970	45,426	93,699	1,358	103,016	1,329	104,611	9,749	19,104	28,853
1971	28,703	110,788	3,034	89,503	1,217	90,733	13,452	20,568	34,020
1972	21,837	94,892	2,486	68,771	937	69,708	17,411	27,527	44,938
1973	20,365	82,838	871	33,269	290	33,559	18,542	21,169	39,711
1974	40,371	89,197	1,860	53,454	108	53,562	21,838	26,150	47,988
1975	61,369	90,783	1,679	58,958	255	59,213	21,509	11,554	33,063
1976	69,604	93,663	1,144	32,466	289	32,755	28,723	19,176	47,899
1977	38,232	89,131	730	52,044	471	52,515	31,874	9,854	41,728
1978	37,522	88,638	1,128	44,303	362	44,665	27,367	8,679	36,046
1979	42,181	82,490	889	42,152	428	42,580	38,323	19,183	57,506

DAIRY PRODUCTS: Production, by months,
New York, 1970-1979

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
BUTTER (Thousand pounds)													
1970	4,894	3,959	5,095	6,734	7,221	6,969	4,252	2,366	1,957	2,500	2,657	2,592	51,196
1971	4,176	4,071	4,997	6,568	6,338	7,285	3,120	2,548	1,886	2,800	1,194	2,185	48,168
1972	3,870	3,874	4,510	6,533	6,991	7,132	3,313	1,998	1,387	1,689	1,197	1,559	44,053
1973	2,665	1,907	2,213	2,799	3,434	3,086	995	713	580	845	605	1,018	10,860
1974	2,303	1,826	1,903	3,588	4,594	5,205	3,012	2,015	1,322	2,047	1,573	3,072	32,460
1975	4,176	3,881	4,273	5,498	5,180	4,259	1,788	1,186	1,065	1,705	1,157	2,158	36,326
1976	3,098	2,896	2,459	2,840	4,363	2,938	2,414	1,163	1,146	2,139	1,258	2,509	28,223
1977	3,925	3,733	2,967	4,278	4,462	4,270	2,831	1,760	1,953	2,852	2,111	2,111	37,253
1978	4,313	3,842	3,135	4,975	4,008	4,276	2,648	2,417	1,453	1,822	1,401	1,931	35,231
1979	3,549	3,329	3,438	4,774	4,885	3,460	2,089	1,629	1,802	2,493	2,246	2,157	35,851
UNSWEETENED CONDENSED SKIM MILK (Thousand pounds)													
1970	5,813	6,932	8,795	8,100	8,278	9,582	9,031	9,265	6,993	7,867	6,492	6,551	93,699
1971	8,289	7,166	9,991	8,618	10,885	10,245	12,473	11,040	9,250	7,919	7,494	7,418	110,788
1972	10,196	7,104	9,452	8,157	8,621	8,636	9,538	9,150	6,570	6,762	4,666	6,020	94,892
1973	6,539	7,253	9,241	8,060	7,889	7,178	8,801	7,629	5,754	5,166	4,174	5,154	82,838
1974	6,700	4,872	6,074	7,342	10,454	14,231	9,856	7,281	5,374	6,215	5,231	5,567	89,197
1975	5,462	5,908	6,322	10,969	12,322	8,054	8,958	6,859	6,888	5,646	5,881	7,514	90,783
1976	4,820	7,312	6,325	8,811	12,221	11,532	8,554	7,212	6,035	8,275	4,620	7,946	93,663
1977	6,548	5,953	7,962	7,312	10,430	12,728	7,637	8,174	7,755	5,463	4,776	4,393	89,131
1978	5,495	7,785	9,048	12,147	9,044	10,055	9,249	6,354	4,270	5,182	4,724	5,485	88,838
1979	4,376	6,567	7,127	9,277	9,689	8,475	7,394	8,022	6,543	6,008	4,316	4,696	82,490
TOTAL NONFAT DRY MILK (Thousand pounds)													
1970	7,915	6,389	9,524	11,267	15,043	15,053	10,344	7,581	5,625	4,987	4,687	6,196	104,611
1971	6,095	5,951	7,744	11,672	11,832	15,121	8,719	6,142	4,711	5,205	3,156	4,375	90,733
1972	4,204	4,764	6,198	10,216	11,429	13,439	6,645	4,162	2,696	2,018	1,169	2,768	69,708
1973	2,410	1,621	3,009	4,503	7,498	7,410	2,623	732	566	402	370	2,415	33,559
1974	1,359	2,157	1,458	4,408	7,791	11,968	7,608	5,733	2,677	2,233	1,322	4,848	53,562
1975	5,360	5,301	5,406	8,449	10,715	10,923	5,834	2,769	488	357	897	2,714	59,213
1976	1,103	2,449	1,823	4,491	6,878	6,538	3,256	746	658	1,356	690	2,767	32,755
1977	2,440	3,405	3,334	5,693	7,363	8,503	6,379	3,868	3,209	2,399	1,993	3,929	52,515
1978	3,917	3,733	4,803	6,645	6,109	8,308	4,998	2,178	843	203	787	2,141	44,665
1979	1,749	2,231	4,272	6,030	7,691	6,562	3,561	2,681	1,292	1,670	1,776	3,065	42,580
ICE CREAM (Thousand gallons)													
1970	4,484	4,689	5,894	5,689	6,418	7,833	7,642	7,544	6,616	5,262	4,456	4,884	71,411
1971	4,127	4,403	5,795	5,694	6,058	7,765	7,547	6,966	6,520	4,962	4,440	4,500	68,777
1972	4,125	4,230	5,233	4,989	6,202	7,325	6,936	7,050	6,522	4,781	4,155	4,594	66,142
1973	4,552	4,638	5,811	5,275	5,903	7,434	7,224	7,279	6,149	5,388	4,414	4,568	68,635
1974	4,381	4,463	5,456	5,188	5,881	7,343	7,239	6,631	6,325	5,394	4,145	3,805	66,251
1975	4,398	4,617	5,169	5,180	6,144	6,716	6,734	6,651	6,028	4,734	4,322	4,462	65,155
1976	3,779	4,058	5,501	5,254	5,589	6,270	6,452	6,278	6,076	4,579	4,533	4,233	62,602
1977	3,435	3,466	5,546	5,086	5,757	7,094	6,028	6,283	5,254	4,172	3,617	3,804	59,542
1978	3,646	4,026	5,135	4,784	5,577	6,735	6,421	6,477	5,898	4,357	4,062	4,116	61,234
1979	4,236	4,397	5,107	5,087	5,159	6,100	5,653	6,221	5,911	5,119	4,412	4,501	61,903
ICE MILK (Thousand gallons)													
1970	323	339	641	878	1,322	1,533	1,648	1,518	1,027	557	349	384	10,519
1971	353	355	615	878	1,310	1,514	1,707	1,508	987	560	360	377	10,524
1972	412	411	570	892	1,259	1,492	1,524	1,472	1,015	483	376	384	10,290
1973	404	460	687	1,040	1,642	1,894	1,952	1,856	1,222	613	368	421	12,559
1974	386	386	620	1,061	1,472	1,862	1,874	1,706	1,390	508	425	366	12,056
1975	416	413	693	1,054	1,425	1,857	1,847	1,761	1,175	642	419	420	12,122
1976	396	450	690	911	1,387	1,591	1,678	1,592	1,102	622	383	372	11,174
1977	434	333	651	1,045	1,487	1,791	1,751	1,641	1,031	551	262	311	11,288
1978	590	604	986	809	1,039	1,218	1,295	1,306	991	745	622	664	10,869
1979	626	692	848	779	943	1,117	1,040	1,066	984	794	530	594	10,015

FROZEN DESSERTS AND MIXES: Production, by type,
New York, 1970-1979

Year	Ice cream	Ice milk 1/	Milk sherbet 1/	Water ices 2/	Mixes		
					Ice cream	Ice milk 3/	Sherbet
Thousand gallons							
1970	71,411	10,519	2,658	5,117	38,976	7,867	1,584
1971	68,777	10,524	2,417	4,644	38,771	7,771	1,585
1972	66,142	10,290	2,550	4,593	37,278	7,594	1,711
1973	68,635	12,559	2,489	3,390	37,733	8,565	1,761
1974	66,251	12,056	2,381	3,956	36,833	7,945	1,538
1975	65,155	12,122	2,425	1,657	36,791	8,387	1,716
1976	62,602	11,174	2,273	2,411	35,761	7,696	1,679
1977	59,542	11,288	2,626	2,017	33,249	7,855	1,777
1978	61,234	10,869	2,774	1,583	33,638	7,479	1,984
1979	61,903	10,015	2,541	1,692	33,972	6,901	1,809

1/ Includes hard, soft-serve, and freezer-made milkshake.

2/ Does not include counter-freezer production.

3/ Includes milkshake mix.

Dairy plants manufacturing specified products,
New York, 1970-1979

Year	Total cheese				Butter	Condensed skim milk (unsweetened)	Nonfat dry milk	Ice cream (hard)	Water ices	Plants making one or more dairy products
	American	Italian	Excluding cottage	Cottage						
Number										
1970	20	30	62	32	28	13	17	120	57	244
1971	19	32	62	29	28	13	17	106	56	223
1972	18	30	59	27	28	13	15	104	53	206
1973	16	28	53	24	25	11	13	95	49	203
1974	20	29	53	23	25	14	18	86	40	201
1975	15	26	48	20	26	11	15	77	32	185
1976	15	25	46	18	25	13	13	76	32	181
1977	16	26	49	18	25	13	13	78	34	185
1978	16	28	49	18	24	14	13	73	28	174
1979	15	25	47	17	22	11	12	68	25	176

New York's rank nationally in the manufacture of dairy products, 1979

Item	1st	2nd	3rd	4th	5th	N.Y. rank
Total American Cheese	Wisc.	Minn.	Iowa	N.Y.	Idaho	4
Total Italian Cheese	Wisc.	N.Y.	Calif.	Neb.	Minn.	2
Total Cheese, excluding Cottage	Wisc.	Minn.	N.Y.	Iowa	Calif.	3
Creamed Cottage Cheese	N.Y.	Calif.	Ohio	Wisc.	Mich.	1
Lowfat Cottage Cheese	Calif.	N.Y.	Pa.	Ohio	Wash.	2
Butter	Wisc.	Minn.	Calif.	Pa.	N.Y.	5
Unsweetened Condensed Skim Milk	Calif.	Wisc.	N.Y.	Mich.	Pa.	3
Nonfat Dry Milk	Calif.	Minn.	Wisc.	Iowa	Mich.	6
Ice Cream	Calif.	Pa.	N.Y.	Ohio	Mass.	3
Ice Milk	Calif.	Ohio	Ill.	Pa.	Fla.	11
Water Ices	Calif.	Ind.	Ohio	Pa.	Md.	7

POULTRY

Income to New York poultrymen from the sale of eggs, chickens and turkeys during 1979 was up 13 percent. Gross income from eggs and poultry totaled \$85.4 million in the year ending November 30, 1979 compared with \$75.9 million a year earlier.

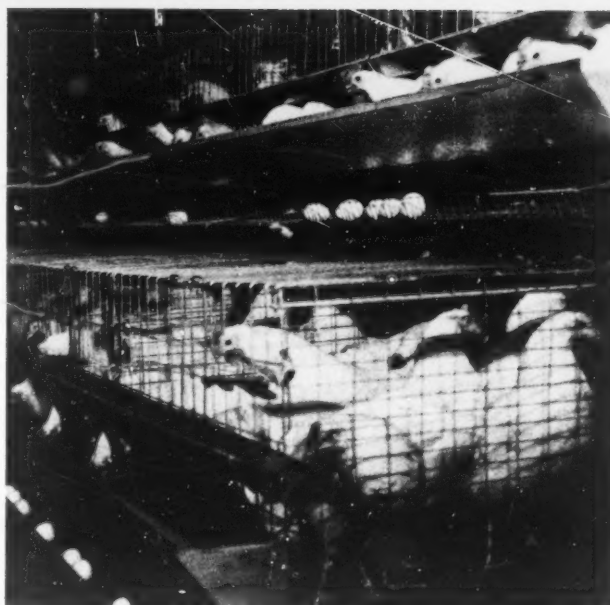
Of the 1979 gross income, 94 percent was from eggs, three percent from other chickens, two percent from turkeys and one percent from broilers. The percentage breakdown was unchanged from 1978.

Production of 1,767 million eggs in 1979 was four percent less than 1978 and the lowest since 1961. Gross income of \$80.1 million was up 12 percent due to a higher average price for the year.

About one percent more chickens (excluding broilers) were raised in 1979, but total pounds sold was down seven percent. However, with the price up nearly two cents per pound, gross income of \$2.8 million was up 16 percent.

Broiler production during the year of 2.16 million pounds was up eight percent. Gross income was up four percent as price per pound dropped one cent.

Turkeys raised increased 46 percent while pounds produced increased 37 percent. Although price per pound was down one cent, gross income of \$1.86 million was up 34 percent from a year earlier.



HATCH: Egg-type chicks hatched by commercial hatcheries, by months, New York, 1970-1979

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
Thousands													
1970	1,660	1,460	1,580	2,000	2,150	1,880	1,820	920	1,600	1,500	1,310	1,480	19,360
1971	1,390	1,340	1,750	1,810	1,920	1,900	1,920	1,780	1,980	1,400	1,360	1,440	19,990
1972	1,720	1,670	2,060	1,740	1,920	1,800	1,610	1,640	1,370	1,460	1,330	1,360	19,680
1973	1,830	2,190	2,360	2,110	1,990	1,850	1,920	1,850	2,010	1,830	1,680	1,690	23,310
1974	1,830	1,750	1,560	2,020	1,680	1,760	1,630	1,700	1,520	910	670	590	17,620
1975	910	910	860	810	1,050	1,050	800	630	700	740	470	630	9,560
1976	820	640	1,020	1,100	1,150	1,050	790	850	690	980	650	1,070	10,810
1977	740	750	1,260	1,490	1,190	1,250	1,400	1,170	1,030	1,480	1,370	1,100	14,230
1978	920	1,080	1,430	1,470	1,710	1,170	1,180	1,050	980	710	1,030	800	13,530
1979	780	720	840	1,010	1,550	1,170	1,090	1,060	1,020	1,100	800	1,070	12,210

CHICKENS: Number on farms, inventory value and value per head, December 1, New York, 1970-1979

Year	Hens and pullets of laying age			Pullets over 3 mo. not laying	Pullets under 3 months	Other chickens	All Chickens (excl. meat chickens)		
	Hens over 12 months	Pullets of laying age	Total HPLA				Number	Value per head	Total value
Thousands							Thousands	Dollars	Thous. dol.
1970	5,250	5,470	10,720	1,565	1,195	85	13,565	1.70	23,061
1971	4,698	5,379	10,077	1,842	1,290	85	13,294	1.55	20,606
1972	4,630	5,010	9,640	1,243	1,400	80	12,363	1.60	19,781
1973	4,000	4,965	8,965	1,620	1,650	75	12,310	1.75	21,543
1974	4,160	4,690	8,850	1,000	1,325	65	11,240	1.60	17,984
1975	3,830	4,220	8,050	1,310	1,230	60	10,650	2.00	21,300
1976	3,420	4,180	7,600	1,200	1,150	50	10,000	2.10	21,000
1977	3,040	4,260	7,300	1,490	1,250	60	10,100	2.00	20,200
1978	3,400	3,950	7,350	1,230	1,230	40	9,850	1.80	17,730
1979	3,450	4,000	7,450	1,300	1,400	50	10,200	1.80	18,360

**EGGS: Production, disposition and income,
New York, 1970-1979 1/**

Year	Number of layers	Eggs per layer	Eggs produced	Eggs sold	Price per dozen	Gross income 2/
	Thous.	Number	Millions	Millions	Cents	Thous. dol.
1970	10,453	220	2,296	2,280	41.3	79,021
1971	10,473	221	2,316	2,301	31.3	60,409
1972	9,903	229	2,271	2,258	31.2	59,046
1973	8,916	230	2,052	2,039	54.4	93,024
1974	8,639	235	2,030	2,017	53.0	89,658
1975	8,510	233	1,984	1,971	51.1	84,486
1976	7,986	238	1,903	1,894	59.0	93,565
1977	7,475	241	1,805	1,792	53.4	80,323
1978	7,488	246	1,845	1,834	46.5	71,494
1979	7,158	247	1,767	1,755	54.4	80,104

1/ Marketing year for eggs is preceding December through November.

2/ Includes value of production used in farm households.

**CHICKENS: Production, disposition and income
New York, 1970-1979 1/**

Year	Number raised	Number sold	Pounds sold (live)	Price per lb. (live)	Gross income 2/
	Thous.	Thous.	Thous.	Cents	Thous. dol.
1970	9,550	7,475	30,648	9.8	3,124
1971	9,500	7,680	31,488	7.6	2,485
1972	9,800	8,670	37,281	7.8	2,998
1973	9,750	7,800	34,320	12.6	4,468
1974	9,700	8,835	37,107	6.1	2,336
1975	8,500	7,185	36,644	4.7	1,778
1976	8,400	7,235	39,069	10.2	4,110
1977	8,200	6,665	31,326	8.6	2,795
1978	8,200	7,025	31,613	7.4	2,422
1979	8,300	6,530	29,385	9.2	2,804

1/ Excludes broilers.

2/ Includes value of production used in farm households.

**BROILERS: Production, disposition and income
New York, 1970-1979 1/**

Year	Number produced	Pounds produced	Price per pound	Gross income 2/
	Thous.	Thous.	Cents	Thous. dol.
1970	2,194	8,776	20.0	1,755
1971	2,000	8,000	22.0	1,760
1972	1,730	6,920	23.0	1,592
1973	1,650	6,270	31.0	1,944
1974	1,580	6,478	28.0	1,814
1975	1,450	7,105	33.0	2,345
1976	700	3,150	25.9	816
1977	460	1,978	26.0	514
1978	445	2,003	29.0	581
1979	480	2,160	28.0	605

1/ Marketing year for broiler data is preceding December through November.

2/ Includes value of production used in farm households.

**TURKEYS: Production, disposition and income
New York, 1970-1979**

Year	Number raised	Pounds produced (live)	Price per pound (live)	Gross income 1/
	Thous.	Thous.	Cents	Thous. dol.
1970	306	5,783	30.0	1,735
1971	264	4,884	22.0	1,074
1972	195	3,705	30.0	1,112
1973	184	3,496	43.0	1,503
1974	182	3,604	35.0	1,261
1975	155	3,085	40.0	1,234
1976	150	3,345	37.0	1,238
1977	138	2,884	42.0	1,211
1978	155	3,224	43.0	1,386
1979	227	4,427	42.0	1,859

1/ Includes value of production used in farm households.

**DUCKS: Production, disposition and income,
New York, 1970-1979**

Year	Number produced	Pounds produced (live)	Price per pound (live)	Gross income 1/
	Thous.	Thous.	Cents	Thous. dol.
1970	4,950	32,152	27.0	8,681
1971	4,650	30,000	27.0	8,100
1972	4,300	28,000	28.0	7,840
1973	3,850	25,000	40.0	10,000
1974	3,800	24,500	45.0	11,025
1975	3,750	23,900	41.0	9,800
1976	3,750	23,700	42.0	9,955
1977	3,600	23,200	42.0	9,744
1978	3,850	24,500	45.0	11,025
1979	4,400	28,200	44.0	12,408

1/ Includes value of production used in farm households.

CHICKENS: Number of layers and egg production, by months,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
LAYERS (Thousands)												
1970	10,752	10,591	10,407	10,173	10,096	10,176	10,231	10,312	10,518	10,695	10,720	10,777
1971	10,806	10,752	10,564	10,455	10,507	10,481	10,376	10,272	10,211	10,255	10,206	10,052
1972	9,977	9,977	10,051	10,026	9,925	9,924	10,073	10,071	9,747	9,477	9,535	9,569
1973	9,524	9,359	9,299	9,265	9,014	8,674	8,310	8,250	8,450	8,550	8,733	8,940
1974	8,693	8,555	8,645	8,550	8,425	8,500	8,600	8,640	8,590	8,675	8,850	9,075
1975	9,150	9,010	8,835	8,450	8,300	8,475	8,325	8,075	8,125	8,175	8,125	8,125
1976	8,200	8,200	8,100	8,050	8,075	8,075	7,950	7,850	7,838	7,725	7,638	7,600
1977	7,500	7,450	7,525	7,550	7,525	7,550	7,500	7,450	7,450	7,400	7,350	7,300
1978	7,525	7,575	7,575	7,550	7,525	7,525	7,513	7,463	7,450	7,400	7,350	7,300
1979	7,225	7,150	7,150	7,125	7,025	7,050	7,075	7,025	7,075	7,275	7,425	7,475
1980	7,475	7,275	7,100	6,900								
EGGS PER LAYER (Number)												
1970	18.23	16.55	18.79	18.51	19.13	18.39	18.91	18.79	17.85	18.38	17.79	18.48
1971	18.63	16.91	18.91	18.30	19.10	18.48	18.94	18.76	17.64	18.51	18.39	18.88
1972	19.16	18.21	19.62	18.96	19.38	18.90	19.69	19.59	18.75	19.31	18.87	19.65
1973	19.22	17.22	19.69	19.29	19.84	18.99	19.78	19.69	18.57	19.25	18.96	19.75
1974	19.75	17.67	19.50	19.20	20.03	19.65	20.31	20.15	19.29	19.93	19.50	19.93
1975	19.93	17.92	19.31	18.45	19.07	18.75	19.78	20.15	19.65	20.31	19.95	20.46
1976	20.00	18.56	19.84	19.14	19.93	19.80	20.77	20.52	19.62	20.23	19.53	20.06
1977	20.18	18.65	20.46	19.95	21.02	19.95	20.46	20.52	19.83	20.58	19.80	20.37
1978	20.71	18.90	20.89	20.31	21.11	20.43	21.02	21.08	20.58	21.05	20.04	20.49
1979	20.89	19.40	21.33	20.49	21.27	20.91	21.48	20.58	19.17	20.27	20.52	20.74
1980	20.60	19.66	20.70	20.43								
TOTAL EGG PRODUCTION (Millions)												
1970	196	175	196	188	193	187	193	194	188	197	191	199
1971	201	182	200	191	201	194	197	193	180	190	188	190
1972	191	182	197	190	192	188	198	197	183	183	180	188
1973	183	161	183	179	179	165	164	162	157	165	166	177
1974	172	151	169	164	169	167	175	174	166	173	173	181
1975	182	161	171	156	158	159	165	163	160	166	162	166
1976	164	152	161	154	161	160	165	161	154	156	149	152
1977	151	139	154	151	158	151	153	153	148	151	144	151
1978	156	143	158	153	159	154	158	157	153	156	147	150
1979	151	139	153	146	149	147	152	145	136	147	152	155
1980	154	143	147	141								
FORCED MOLT LAYERS BEING MOLTED FIRST OF MONTH (Percent of All Layers)												
1970	.5	2.5	2.0	1.5	2.5	4.0	1.5	1.0	2.0	2.0	.5	1.5
1971	2.0	2.5	2.0	.5	2.5	3.5	4.5	3.0	1.0	4.0	4.5	3.0
1972	2.5	4.0	4.0	3.0	5.0	6.0	5.0	3.0	4.0	4.0	4.5	2.5
1973	2.0	3.0	4.0	1.0	2.5	2.0	3.0	1.5	1.0	1.0	2.0	1.5
1974	1.0	1.0	1.0	1.0	6.0	1.5	2.5	2.0	2.0	1.5	3.0	1.5
1975	.5	1.5	1.5	8.0	7.0	6.0	2.0	3.0	1.0	.5	1.0	1.5
1976	.5	1.0	2.5	1.0	1.0	.5	.5	.5	3.0	1.5	1.0	1.0
1977	1.0	.5	3.5	4.0	2.0	2.5	1.5	1.0	.5	.5	1.0	2.5
1978	1.5	1.5	1.0	1.5	2.0	4.0	2.5	1.0	1.0	.5	1.5	1.0
1979	2.0	2.0	.5	.5	2.0	1.0	2.5	2.0	4.0	3.0	3.0	2.0
1980	2.5	3.5	1.0	.5	1.5							
FORCED MOLT LAYERS WITH MOLT COMPLETED FIRST OF MONTH (Percent of All Layers)												
1970	4.0	4.5	5.5	5.0	4.5	5.5	6.0	4.0	4.0	5.5	5.0	4.5
1971	4.5	5.0	4.5	6.0	6.5	6.5	7.5	7.5	8.0	6.0	9.0	12.0
1972	14.0	12.0	10.0	9.0	10.0	11.0	13.0	14.0	14.0	13.0	13.5	14.0
1973	15.0	15.5	13.0	12.0	10.0	10.0	7.5	10.0	11.5	11.0	8.5	7.5
1974	8.0	8.5	7.5	5.5	6.5	6.0	7.5	8.5	10.0	10.5	7.0	6.0
1975	4.5	3.0	4.5	4.5	9.0	13.0	14.0	12.0	15.0	13.0	9.0	7.0
1976	8.0	9.0	7.5	7.0	5.0	4.0	2.5	3.0	1.5	3.0	4.5	4.5
1977	6.5	7.0	6.0	5.0	5.0	5.0	4.5	3.0	3.0	2.0	1.5	2.5
1978	4.0	3.0	2.5	2.5	2.0	2.5	6.0	5.5	6.5	7.5	5.5	4.0
1979	5.0	7.0	6.0	5.0	6.5	6.5	3.5	4.0	3.5	6.0	4.5	6.5
1980	5.5	7.5	6.0	3.5	3.0							

PRICES

PRICE PROGRAM

The collection of price data by the U.S. Department of Agriculture started in 1866 for prices received by farmers and in 1911 for prices paid by farmers. The program has developed into the current series of published monthly prices and annual and season average prices derived from these monthly prices.

The prices received estimates reflect sales of all classes and grades of the commodity at the point of first sale and are used to compute the value of agricultural production, inventories, and cash receipts from farming. The series help determine the level of farm commodity prices compared with "target prices" and are used in determining deficiency payment levels.

The commodities for which prices paid estimates are made carry only general specifications which allow merchants to specify the grade, size, etc. most frequently sold. This allows for some changes in consumer purchasing practices to be reflected in the estimates.

Prices received and prices paid estimates are used in computing the parity series. Parity prices are commonly used to measure the purchasing power of a unit of a farm commodity against the value of goods and services bought by farmers in a selected base period (1910-1914). During that period, the relationship between prices farmers paid for goods and services and prices received for their commodities were considered to be reasonably balanced.

Feed price ratios are also computed and used as indicators of the profitability of producing a commodity. As the ratio becomes relatively larger, the more profitable the commodity is to produce. However, these ratios take into account only one variable in the cost of production - namely feed.

The egg-feed price ratio shows New York egg producers entered into a severe cost-price squeeze during July 1979 and have yet to emerge from it. Sharply higher feed costs and lower egg prices have caused producer's returns to shift away from favorable levels.

FEED PRICE RATIOS: Milk, eggs and hogs, monthly average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<u>MILK - FEED PRICE RATIO 1/</u>												
1970	1.59	1.54	1.52	1.53	1.45	1.43	1.57	1.63	1.64	1.66	1.66	1.53
1971	1.47	1.48	1.45	1.40	1.37	1.33	1.45	1.56	1.66	1.69	1.71	1.64
1972	1.57	1.60	1.54	1.45	1.42	1.40	1.53	1.63	1.66	1.68	1.57	1.36
1973	1.28	1.31	1.26	1.26	1.16	1.10	1.21	1.22	1.42	1.45	1.45	1.30
1974	1.30	1.34	1.35	1.36	1.29	1.20	1.24	1.05	1.11	1.18	1.15	1.09
1975	1.12	1.22	1.26	1.19	1.17	1.18	1.33	1.35	1.47	1.50	1.60	1.61
1976	1.55	1.50	1.47	1.39	1.35	1.29	1.37	1.44	1.43	1.45	1.45	1.34
1977	1.30	1.26	1.27	1.29	1.22	1.25	1.35	1.55	1.64	1.70	1.63	1.49
1978	1.45	1.52	1.49	1.43	1.47	1.43	1.46	1.64	1.67	1.72	1.68	1.60
1979	1.59	1.57	1.50	1.51	1.50	1.45	1.47	1.53	1.57	1.54	1.54	1.45
1980	1.50	1.52	1.48	1.46	1.45							
<u>EGG - FEED PRICE RATIO 2/</u>												
1970	13.7	11.6	10.6	8.4	6.8	7.3	8.6	7.9	8.9	7.6	8.5	9.0
1971	7.7	7.0	7.4	7.7	6.4	6.1	6.5	7.1	7.1	6.9	7.8	9.5
1972	6.8	6.6	7.8	6.5	6.1	6.1	7.4	7.0	7.8	6.5	8.5	9.4
1973	9.1	6.9	8.5	8.4	7.2	7.6	8.1	8.8	8.7	8.6	9.5	9.2
1974	9.0	8.3	7.4	6.5	5.2	5.3	6.1	5.7	6.9	6.9	6.7	7.5
1975	7.3	6.8	7.4	6.1	6.1	6.2	6.4	7.1	7.6	7.0	8.7	9.9
1976	9.2	8.2	7.4	7.3	7.6	6.9	7.0	7.6	7.7	8.1	9.4	10.0
1977	9.0	8.2	7.3	6.4	5.3	5.5	6.4	6.8	7.3	6.8	7.2	7.0
1978	6.2	7.2	6.7	5.7	5.3	4.6	6.2	6.5	6.4	6.6	7.4	8.0
1979	7.9	7.3	7.6	7.4	6.6	6.6	5.7	5.8	5.8	5.6	6.6	7.2
1980	5.8	5.3	5.6	4.8	4.2							
<u>HOG - CORN PRICE RATIO 3/</u>												
1970	20.5	20.4	19.5	18.1	17.8	17.7	17.6	15.3	13.3	12.4	11.8	11.5
1971	10.6	11.9	11.2	11.1	11.7	12.2	13.1	13.8	14.2	17.6	18.2	17.3
1972	18.5	21.0	19.3	18.3	19.8	20.4	20.5	19.7	19.0	18.8	18.2	18.0
1973	17.6	19.0	22.6	21.0	19.0	15.6	16.2	18.4	18.5	17.3	17.1	14.9
1974	14.4	13.6	11.8	11.6	10.5	9.8	10.9	9.4	9.3	9.7	10.5	11.1
1975	11.5	12.7	14.3	14.3	14.9	15.9	18.2	18.9	20.0	22.7	20.5	20.5
1976	19.5	18.7	17.9	18.2	18.3	16.3	15.6	14.6	13.6	13.4	13.9	14.8
1977	14.1	14.0	13.7	13.2	14.6	16.0	18.9	22.1	19.9	20.4	23.3	17.7
1978	19.3	19.5	18.9	18.5	18.8	17.8	18.8	19.0	18.8	23.8	23.0	20.5
1979	20.6	21.3	21.7	18.2	17.8	14.7	13.0	12.3	12.2	13.5	14.1	14.7
1980	13.6	12.8	13.1	11.0	11.4							

1/ Pounds of 16 percent dairy feed equal in value to 1 pound of milk.

2/ Pounds of laying feed equal in value to 1 dozen eggs.

3/ Bushels of corn equal in value to 100 pounds of hog liveweight.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
WHEAT (Dollars per bushel)													
1970	1.31	1.33	1.34	1.29	1.28	1.27	1.27	1.27	1.35	1.42	1.52	1.55	1.36
1971	1.58	1.58	1.56	1.52	1.48	1.48	1.41	1.30	1.31	1.31	1.34	1.42	1.35
1972	1.43	1.44	1.42	1.42	1.42	1.38	1.34	1.35	1.41	1.56	1.76	2.13	1.55
1973	2.25	2.15	2.14	2.11	2.15	2.30	2.36	4.05	4.35	4.45	4.40	4.96	3.77
1974	5.32	5.36	5.30	4.00	3.20	3.18	3.60	3.75	3.54	3.89	4.00	3.81	3.71
1975	3.52	3.25	2.97	3.01	2.48	2.34	2.72	2.94	3.18	3.21	2.93	2.83	2.96
1976	2.87	3.06	3.17	3.06	2.98	3.11	3.03	2.72	2.71	2.42	2.29	2.37	2.67
1977	2.40	2.42	2.59	2.36	2.22	2.11	1.82	1.81	1.92	1.99	2.12	2.24	1.96
1978	2.32	2.57	2.55	2.76	2.73	2.57	3.12	3.27	3.32	3.63	3.54	3.69	3.35
1979	3.66	3.53	3.60	3.53	3.57	3.50	3.64	3.77	3.77	3.72	3.69	3.92	3.75
1980	3.96	3.94	3.93	3.65									
OATS (Dollars per bushel)													
1970	.78	.76	.77	.78	.81	.81	.76	.74	.80	.80	.85	.85	.82
1971	.88	.88	.89	.86	.86	.87	.85	.74	.73	.74	.79	.81	.80
1972	.84	.85	.85	.85	.85	.88	.88	.82	.86	.89	.95	1.06	.98
1973	1.18	1.12	1.12	1.12	1.17	1.22	1.16	1.29	1.28	1.33	1.39	1.52	1.48
1974	1.61	1.79	1.79	1.62	1.58	1.61	1.62	1.66	1.64	1.71	1.74	1.82	1.68
1975	1.77	1.68	1.60	1.65	1.66	1.65	1.60	1.35	1.31	1.31	1.42	1.42	1.44
1976	1.44	1.46	1.50	1.50	1.51	1.59	1.71	1.51	1.48	1.51	1.49	1.59	1.68
1977	1.76	1.94	1.97	1.83	1.80	1.77	1.31	1.23	1.23	1.32	1.59	1.55	1.54
1978	1.64	1.82	1.78	1.71	1.66	1.47	1.36	1.11	1.36	1.13	1.34	1.50	1.34
1979	1.48	1.43	1.44	1.47	1.36	1.41	1.39	1.22	1.29	1.29	1.43	1.49	1.40
1980	1.55	1.49	1.62	1.60									
CORN (Dollars per bushel)													
1970	1.32	1.35	1.35	1.35	1.35	1.37	1.39	1.44	1.53	1.48	1.41	1.44	1.47
1971	1.52	1.56	1.56	1.52	1.50	1.50	1.51	1.37	1.27	1.10	1.06	1.15	1.20
1972	1.23	1.24	1.23	1.25	1.27	1.28	1.33	1.36	1.44	1.40	1.45	1.62	1.71
1973	1.68	1.64	1.63	1.64	1.79	2.32	2.29	2.82	2.42	2.39	2.35	2.62	2.76
1974	2.77	2.92	2.99	2.69	2.66	2.79	2.95	3.59	3.61	3.64	3.41	3.31	3.03
1975	3.21	2.88	2.65	2.71	2.72	2.70	2.70	2.75	2.78	2.59	2.48	2.37	2.57
1976	2.41	2.47	2.50	2.51	2.57	2.93	3.01	3.01	3.00	2.99	2.37	2.33	2.42
1977	2.59	2.68	2.63	2.62	2.42	2.47	2.23	1.83	2.04	1.96	1.69	2.25	2.20
1978	2.19	2.21	2.38	2.37	2.46	2.52	2.44	2.39	2.39	2.06	2.07	2.33	2.45
1979	2.32	2.44	2.33	2.50	2.55	2.85	3.13	2.99	3.15	2.67	2.46	2.57	2.65
1980	2.77	2.92	2.76	2.67									
ALFALFA HAY BALED (Dollars per ton)													
1970	27.50	29.00	29.00	29.50	28.50	28.00	27.00	27.00	26.50	28.50	30.50	30.50	2/
1971	31.50	32.00	32.50	34.00	32.50	31.50	27.00	28.50	29.50	31.50	30.50	31.00	
1972	30.50	33.00	31.00	32.00	31.00	29.50	30.00	33.00	36.50	36.50	37.00	38.00	
1973	40.00	41.00	41.00	39.50	36.50	36.00	34.00	33.50	36.50	36.00	36.50	36.50	
1974	38.50	37.50	38.00	36.50	37.00	37.50	37.50	39.50	41.00	43.50	43.00	45.00	
1975	46.00	50.50	56.00	59.00	64.50	53.50	52.00	52.00	52.00	54.00	54.50	60.00	
1976	58.50	60.00	60.50	56.50	54.00	52.00	53.00	54.50	56.00	57.50	59.00	59.50	
1977	60.00	58.50	59.00	56.00	54.50	53.00	55.50	58.50	60.50	62.00	66.00	69.00	
1978	76.00	76.00	78.00	76.50	80.00	72.50	62.50	62.00	62.00	61.50	65.00	64.00	
1979	61.00	64.00	63.00	64.00	60.50	60.00	54.50	56.50	55.00	58.50	62.50	62.50	
1980	63.50	57.00	57.50	54.00									
OTHER HAY BALED (Dollars per ton)													
1970	21.00	22.00	22.50	24.50	20.50	20.50	20.50	20.50	21.50	21.00	22.00	21.50	2/
1971	23.00	23.00	24.00	25.00	23.50	22.50	20.50	23.00	22.50	22.00	23.00	24.50	
1972	26.00	28.50	27.00	26.00	25.00	23.80	26.50	27.50	28.00	29.00	31.00	31.50	
1973	33.50	35.00	34.00	31.50	30.50	29.50	28.50	29.00	31.50	30.00	31.50	30.50	
1974	31.00	31.00	30.00	29.50	30.50	31.00	32.00	33.00	33.00	34.00	35.50	38.50	
1975	37.50	38.50	43.50	47.50	49.50	46.50	46.00	46.00	46.00	44.00	44.00	46.50	
1976	48.00	48.00	48.00	43.50	42.00	39.00	42.50	42.50	43.50	47.00	45.50	46.00	
1977	46.00	47.50	42.00	44.50	40.50	38.00	41.00	43.50	45.50	50.50	51.50	54.00	
1978	60.00	58.50	59.50	61.00	59.00	54.50	50.50	49.50	48.50	48.00	52.00	51.00	
1979	50.00	47.00	47.00	50.00	45.00	44.00	45.50	43.00	46.00	45.00	44.50	44.50	
1980	44.50	49.50	46.50	45.00									

1/ Refers to crop of designated year. Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.

2/ Not available.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
ALL HAY BALED (Dollars per ton)													
1970	26.00	27.00	27.60	28.00	26.50	26.30	25.60	25.60	25.70	26.70	28.40	28.20	28.50
1971	29.40	29.60	30.80	32.20	31.00	29.50	26.00	27.40	28.10	29.50	29.20	29.40	28.50
1972	28.50	30.80	29.10	29.10	28.10	26.80	28.30	30.40	32.40	33.00	34.10	35.00	34.00
1973	37.00	38.00	37.50	35.50	33.50	33.00	31.50	31.50	34.00	33.00	34.00	33.50	33.50
1974	35.00	34.50	34.00	33.00	34.00	34.50	35.00	36.50	37.00	39.00	39.50	42.00	42.50
1975	42.00	44.50	50.00	53.50	57.50	50.00	49.00	49.00	49.00	49.00	49.50	53.50	51.00
1976	53.50	54.00	54.50	50.50	48.00	46.00	48.00	48.50	50.00	52.50	52.50	53.00	50.50
1977	53.50	53.00	51.00	50.50	48.00	46.00	48.50	51.50	53.50	56.50	59.00	62.00	60.50
1978	68.50	67.50	69.00	69.00	70.00	64.00	56.50	56.00	55.50	55.00	59.00	58.00	57.50
1979	55.50	56.00	55.50	57.50	53.00	52.50	50.00	50.00	50.50	52.00	54.00	54.00	52.50
1980	57.50	54.00	52.00	49.50									
POTATOES, LONG ISLAND (Dollars per cwt.)													
1970	2.60	2.65	3.05	3.30	3.35	3.70	2.30	2.10	2.05	2.35	2.35	2.30	2.33
1971	2.45	2.50	2.40	2.80	3.50	-	2.40	2.35	2.25	2.40	1.90	2.25	2.26
1972	2.30	2.30	2.35	2.40	2.30	2.40	2.95	2.95	2.95	3.00	3.40	3.55	3.57
1973	4.15	4.30	5.20	5.90	6.40	6.40	4.50	4.65	4.25	5.10	5.55	5.60	5.75
1974	7.00	8.75	9.10	10.00	10.00	5.00	8.25	3.30	3.15	2.95	2.85	2.90	2.95
1975	2.60	2.50	2.35	2.50	2.75	4.00	4.50	4.95	5.70	5.55	4.85	4.90	5.60
1976	6.45	6.45	6.20	6.40	7.00	-	3.50	3.65	3.25	3.55	3.75	3.85	4.10
1977	5.20	5.15	5.20	5.35	5.45	7.00	-	3.55	3.25	3.75	3.70	3.30	3.36
1978	3.20	3.25	3.10	3.15	3.50	3.50	-	4.50	3.35	3.70	3.85	3.85	3.99
1979	4.40	4.40	4.60	4.60	5.00	-	-	3.95	3.65	3.85	3.80	3.80	4.00
1980	3.80	3.30	3.30	3.20									
POTATOES, UPSTATE (Dollars per cwt.)													
1970	3.70	4.25	4.30	4.45	4.50	-	-	2.80	2.65	2.80	2.95	3.00	2.88
1971	2.90	2.90	2.85	2.85	3.90	-	-	3.00	2.85	2.90	3.15	3.15	3.11
1972	3.20	3.30	3.30	3.30	3.60	-	-	3.95	3.70	3.75	4.40	4.75	4.45
1973	5.20	5.40	5.90	6.20	6.40	-	-	5.45	4.40	4.55	5.55	5.55	6.30
1974	6.50	7.60	11.10	14.60	16.00	-	-	5.40	4.45	4.55	4.90	4.70	4.65
1975	4.55	4.30	4.35	4.25	5.65	7.00	6.00	7.45	6.50	6.20	6.55	6.15	6.95
1976	7.30	7.50	7.35	7.30	9.40	9.95	6.00	6.00	5.35	4.90	5.15	5.25	5.75
1977	6.15	6.65	6.80	7.85	7.50	7.50	-	6.10	4.75	4.95	4.80	4.55	4.83
1978	5.10	5.05	5.20	5.50	5.50	-	-	6.00	4.70	4.65	4.90	4.70	4.99
1979	5.15	5.20	5.50	4.75	6.00	-	-	6.30	4.50	4.60	4.30	4.70	4.75
1980	4.75	4.60	4.60	4.75									
DRY BEANS (Dollars per cwt.)													
1970	8.80	8.60	8.20	8.00	8.10	8.10	8.40	8.60	8.10	8.20	9.40	12.50	10.50
1971	12.10	12.30	11.90	11.50	11.70	10.80	9.60	9.40	9.30	9.40	9.50	9.50	9.00
1972	9.60	9.20	8.20	8.20	8.10	8.10	8.40	9.50	9.90	10.50	12.80	15.10	15.70
1973	15.90	16.20	16.40	16.50	16.70	16.80	17.10	17.80	18.20	20.40	24.50	27.60	26.60
1974	28.00	29.40	31.50	32.10	31.80	31.80	30.00	28.80	-	24.40	23.20	22.20	22.50
1975	22.40	22.00	22.30	22.20	20.40	19.90	20.10	19.90	20.60	22.60	19.90	16.50	17.00
1976	16.60	16.00	17.10	15.90	15.20	14.90	14.80	15.10	16.00	16.70	16.20	15.40	16.40
1977	15.30	15.40	15.90	16.80	17.20	17.50	17.30	17.00	18.00	19.50	21.10	21.30	22.20
1978	22.80	23.20	24.20	24.60	24.70	24.80	24.20	22.10	19.30	17.10	16.50	17.00	17.90
1979	17.80	18.50	18.50	18.50	18.50	18.30	18.60	18.70	19.20	19.50	20.20	21.40	22.60
1980	23.50	24.60	24.70	24.50									
RED KIDNEY BEANS (Dollars per cwt.)													
1970	9.50	9.20	8.60	8.10	8.10	8.00	8.10	8.10	8.10	8.10	9.60	13.70	2/
1971	13.60	13.40	12.80	12.20	12.50	11.30	9.80	9.30	9.70	10.00	10.10	10.10	
1972	10.10	9.90	8.50	8.60	8.50	8.40	8.90	10.30	11.10	12.00	11.00	18.10	
1973	19.10	19.40	19.60	19.80	19.70	19.50	19.50	20.10	20.20	22.90	26.70	29.90	
1974	30.10	31.60	34.10	34.80	34.40	-	-	-	-	25.10	22.20	20.60	
1975	21.10	21.60	21.90	21.90	20.00	20.00	20.60	20.60	22.30	25.10	21.50	17.20	
1976	17.10	16.30	17.90	16.30	16.00	16.10	16.00	16.20	16.80	17.70	17.10	16.10	
1977	16.10	16.10	16.90	18.10	18.00	18.50	18.00	17.80	19.70	21.10	22.70	22.80	
1978	25.40	25.60	27.10	27.80	27.90	28.00	27.20	24.30	21.00	17.40	16.60	16.20	
1979	17.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00	19.40	20.00	20.40	21.50	
1980	23.00	24.60	24.70	24.90									

1/ Refers to crop of designated year. Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.

2/ Not available.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
ONIONS (Fresh Market) (Dollars per cwt.)													
1970	7.00	7.80	8.20	8.90	-	-	5.00	3.40	3.05	2.95	3.00	2.90	2.85
1971	2.80	2.65	2.30	2.15	2.00	-	6.00	4.65	4.40	4.05	3.80	3.80	4.02
1972	3.80	4.05	4.35	4.35	4.65	-	7.90	7.90	7.40	7.00	7.70	8.60	9.81
1973	11.30	13.00	17.70	27.30	37.00	-	7.00	6.10	5.90	7.30	6.70	7.50	7.15
1974	9.50	10.90	7.20	5.80	-	-	8.70	8.70	8.30	6.40	5.70	5.40	6.70
1975	5.20	5.70	6.80	11.20	9.50	-	14.10	14.10	13.50	11.70	12.40	13.30	12.20
1976	14.10	10.60	9.00	10.50	10.50	-	7.30	7.30	8.60	9.10	8.00	8.20	10.60
1977	12.10	16.50	18.00	16.00	-	-	-	7.50	8.30	9.50	8.30	7.00	7.81
1978	6.00	6.40	8.00	10.00	10.00	-	-	11.30	8.10	7.00	6.80	7.30	7.85
1979	8.15	9.65	8.85	6.75	-	-	-	9.90	9.45	8.05	7.55	7.25	8.00
1980	7.11	6.87	7.80	9.35	-	-	-	-	-	-	-	-	-
CABBAGE, UPSTATE, FRESH MARKET (Dollars per cwt.)													
1970	7.40	8.50	8.20	8.40	8.00	5.60	4.00	2.35	2.60	2.25	2.20	2.55	2.78
1971	2.45	2.80	2.50	3.30	5.00	3.45	3.45	2.45	2.60	2.65	4.40	4.45	3.86
1972	4.15	4.70	5.20	5.30	6.50	4.70	4.10	5.10	5.00	3.90	4.00	4.65	4.98
1973	5.30	6.30	7.50	10.50	12.00	-	7.70	7.30	7.90	5.50	4.60	4.60	5.22
1974	4.60	4.70	4.50	4.60	-	-	5.60	4.00	3.85	3.70	3.50	4.30	5.01
1975	5.00	6.70	8.30	9.60	10.50	6.50	6.10	6.30	5.50	5.20	4.45	5.40	5.68
1976	6.10	5.40	6.00	8.80	-	5.20	4.95	5.30	5.60	5.40	7.40	7.70	11.57
1977	15.40	21.40	22.00	22.00	-	6.20	7.66	5.00	6.70	7.15	6.12	6.35	7.22
1978	6.00	9.20	9.50	10.00	12.00	12.70	10.90	6.70	6.00	6.60	5.80	5.40	10.56
1979	7.80	11.70	16.00	20.80	-	10.20	6.10	5.20	5.20	4.50	4.80	4.80	4.81
1980	4.90	4.55	4.55	5.57	-	-	-	-	-	-	-	-	-
APPLES, COMMERCIAL CROP FOR FRESH CONSUMPTION (Dollars per cwt.)													
1970	7.30	7.40	7.50	7.60	8.00	8.50	9.00	6.50	6.50	6.00	6.00	6.00	6.80
1971	6.50	6.30	6.50	6.50	9.00	9.00	8.00	8.00	7.00	5.50	5.00	6.10	6.29
1972	6.40	6.60	6.20	6.50	7.00	7.00	9.80	9.80	8.70	7.50	9.10	9.80	10.40
1973	10.00	10.50	11.00	12.00	13.50	13.00	13.00	13.00	11.70	11.30	13.80	14.00	14.00
1974	14.50	15.00	15.00	15.50	15.50	15.00	15.00	11.20	11.20	10.00	9.70	9.50	12.00
1975	11.40	12.20	13.70	14.50	15.00	15.00	9.60	11.10	12.00	9.10	9.30	11.60	11.80
1976	11.60	10.50	14.50	14.30	13.20	13.20	11.50	11.50	11.10	10.50	12.00	12.40	12.80
1977	12.60	12.80	14.50	14.50	14.90	15.50	15.00	15.00	12.00	12.50	13.00	13.00	13.70
1978	13.00	13.50	14.50	15.50	16.00	16.50	16.00	15.00	15.00	13.00	13.00	12.00	13.50
1979	12.50	12.50	13.50	14.50	14.50	18.00	16.00	14.50	11.90	12.80	13.50	15.00	2/
1980	17.50	18.00	18.00	20.00	-	-	-	-	-	-	-	-	-
SLAUGHTER COWS (Dollars per cwt.)													
1970	19.00	20.10	21.60	21.50	22.00	24.40	22.20	21.40	20.00	19.60	18.60	18.80	20.70
1971	19.80	20.90	21.10	21.50	22.00	23.60	22.50	22.00	21.10	20.60	19.50	20.20	21.20
1972	21.90	23.80	23.50	23.40	25.10	27.40	25.40	24.90	25.10	24.50	24.20	24.30	24.50
1973	26.60	29.60	32.90	32.90	34.10	34.10	33.40	37.90	36.00	34.20	30.30	31.50	32.80
1974	31.60	33.50	33.20	32.00	31.50	29.40	29.10	25.80	23.10	19.50	19.50	18.10	27.10
1975	18.20	19.90	19.10	20.10	22.10	24.80	20.60	20.30	20.50	20.70	20.50	20.60	20.60
1976	23.40	24.50	26.10	29.10	29.60	29.70	27.50	24.90	24.50	23.60	21.80	21.90	25.40
1977	24.80	24.10	26.40	27.20	27.40	27.10	24.70	24.90	24.90	22.70	23.40	23.50	25.00
1978	26.70	28.70	31.40	33.30	36.80	37.90	39.00	36.20	38.10	38.60	40.20	40.10	35.30
1979	46.20	49.50	50.70	52.30	55.20	53.30	51.10	47.00	48.00	47.00	48.30	50.80	49.80
1980	49.30	50.80	47.30	47.10	-	-	-	-	-	-	-	-	-
CALVES (Dollars per cwt.)													
1970	32.10	34.60	33.80	35.60	36.60	38.80	36.80	35.20	34.20	35.90	34.20	30.90	34.70
1971	32.50	35.90	33.10	33.50	37.70	38.30	36.50	38.00	38.20	37.20	37.70	37.50	36.20
1972	41.00	44.00	42.00	43.00	48.90	52.00	51.20	44.30	44.80	43.50	43.80	42.60	44.80
1973	45.30	48.90	51.20	54.00	58.40	65.40	58.80	66.40	56.70	58.90	45.60	48.50	54.60
1974	48.30	52.40	44.10	46.70	49.80	50.30	42.60	41.30	33.60	31.10	27.10	25.80	40.80
1975	25.30	28.10	21.90	25.00	34.70	32.50	27.30	23.10	26.00	23.20	25.50	25.50	26.20
1976	29.70	30.20	30.10	37.40	46.50	41.10	38.20	33.80	32.00	35.00	32.20	30.90	34.50
1977	34.70	37.70	37.00	37.90	45.30	40.20	34.90	37.10	36.80	34.60	38.90	35.80	37.50
1978	42.70	43.00	46.00	48.60	60.00	61.00	59.90	61.30	65.20	72.60	72.70	69.20	58.20
1979	79.30	88.40	91.80	95.20	105.00	102.00	93.40	75.30	84.80	89.10	84.60	81.30	98.80
1980	91.00	87.60	76.60	74.50	-	-	-	-	-	-	-	-	-

1/ Refers to crop of designed year. Calendar year average for slaughter cows and calves.

2/ Available July 1980.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
HOGS 2/ (Dollars per cwt.)													
1970	27.00	27.60	26.30	24.40	24.00	24.30	24.40	22.10	20.40	18.30	16.70	16.65	23.70
1971	16.10	18.50	17.50	16.80	17.50	18.30	19.80	18.90	18.00	19.40	19.30	19.90	18.00
1972	22.80	26.00	23.70	22.90	25.20	26.10	27.20	26.80	27.30	26.30	26.40	29.20	24.90
1973	29.60	31.20	36.80	34.50	34.00	36.20	37.00	51.90	44.70	41.30	40.10	39.00	36.30
1974	39.90	39.60	35.30	31.10	27.90	27.30	32.20	33.90	33.40	35.30	35.90	36.90	34.40
1975	36.90	36.50	37.90	38.80	40.40	43.00	49.20	52.10	55.60	58.90	50.80	48.70	45.00
1976	47.10	46.20	44.80	45.80	47.00	47.70	46.90	43.90	40.75	34.70	32.95	34.60	44.40
1977	36.40	37.40	36.00	34.70	35.40	39.60	42.20	40.40	40.50	40.00	39.40	39.90	38.00
1978	42.20	43.00	44.90	43.90	46.30	44.90	45.90	45.30	45.00	49.00	47.70	47.70	44.90
1979	47.70	52.00	50.50	45.40	45.40	41.80	40.60	36.80	38.50	36.00	34.60	37.90	43.20
1980	37.70	37.40	36.10	30.30									
LAMBS (Dollars per cwt.)													
1970	26.60	26.90	26.60	26.70	25.80	24.30	26.00	25.20	23.00	25.20	23.00	22.00	25.30
1971	23.30	25.10	23.10	27.50	26.20	24.00	26.50	25.60	23.90	23.30	24.70	24.30	24.60
1972	27.60	27.00	30.00	28.00	32.60	33.10	27.00	27.80	27.80	25.20	25.90	26.00	28.10
1973	28.50	31.20	38.70	45.80	32.50	35.00	33.60	36.80	32.60	30.20	28.90	31.40	33.30
1974	37.20	37.60	37.30	50.80	34.50	41.20	42.70	37.00	28.50	30.50	30.00	33.60	36.10
1975	38.00	39.40	39.50	39.50	40.30	36.40	32.30	36.10	33.00	36.40	38.40	42.80	37.80
1976	42.10	43.80	44.90	56.60	52.00	53.40	40.20	35.80	39.00	35.70	37.20	37.00	43.70
1977	48.10	48.10	46.40	47.50	56.20	42.50	47.00	45.10	48.70	50.90	51.60	52.30	48.70
1978	52.90	58.80	84.30	60.60	61.00	65.90	59.40	51.90	58.10	58.30	53.90	57.50	62.70
1979	62.90	68.50	68.60	80.20	69.80	71.10	59.30	58.90	78.00	57.30	62.00	65.00	68.20
1980	65.30	65.90	67.25	69.00									
MILK COWS (Dollars per head)													
1970	345	345	345	350	350	350	355	360	360	360	350	365	353
1971	365	365	365	375	375	360	360	375	390	370	385	380	372
1972	400	405	385	400	410	425	415	405	410	415	420	435	410
1973	440	440	470	465	485	500	490	515	545	540	540	550	498
1974	555	555	540	535	535	525	510	510	490	480	435	435	509
1975	410	415	395	395	410	410	415	425	420	430	440	450	419
1976	480	495	490	480	510	505	505	490	490	495	475	485	492
1977	480	475	465	480	475	480	480	485	505	490	480	495	483
1978	515	530	545	545	605	665	665	665	705	770	780	800	649
1979	850	890	950	1,000	1,020	1,050	1,100	1,100	1,100	1,100	1,150	1,150	1,040
1980	1,160	1,190	1,200	1,200									
MILK, WHOLESALE (Dollars per cwt.)													
1970	6.03	5.99	5.71	5.65	5.44	5.37	5.88	6.19	6.46	6.63	6.54	6.34	5.99
1971	6.26	6.20	6.01	5.79	5.60	5.45	5.95	6.31	6.54	6.60	6.65	6.46	6.12
1972	6.35	6.38	6.07	5.78	5.68	5.60	6.10	6.68	6.96	7.15	7.08	6.79	6.34
1973	6.80	6.82	6.57	6.36	6.31	6.31	6.92	7.80	8.50	8.77	8.92	8.74	7.32
1974	8.85	8.95	8.88	8.82	8.19	7.46	7.74	8.04	8.38	8.66	8.66	8.10	8.38
1975	8.24	8.25	7.86	7.84	7.60	7.59	8.43	9.11	9.68	10.10	10.30	10.40	8.75
1976	10.30	9.95	9.83	9.19	9.04	8.95	9.69	10.30	10.40	10.60	10.30	9.79	9.33
1977	9.65	9.60	9.30	9.15	9.05	9.10	9.65	10.10	10.40	10.60	10.40	10.10	9.75
1978	10.10	10.10	9.90	9.80	9.70	9.70	10.10	10.80	11.20	11.70	11.90	11.70	10.50
1979 3/	11.80	11.80	11.40	11.20	11.10	10.90	11.60	12.30	12.60	12.90	12.90	12.50	11.90
1980 3/	12.50	12.50	12.40	12.50									
EGGS 2/ (Cents per dozen)													
1970	59.0	50.5	45.0	35.5	29.0	31.5	37.0	34.5	39.0	33.5	38.0	40.0	41.3
1971	35.0	32.0	33.0	34.0	28.0	27.0	29.0	31.0	30.0	28.0	31.0	35.0	31.3
1972	29.0	28.0	32.0	28.0	26.0	27.0	32.0	31.0	35.0	31.0	41.0	50.5	31.2
1973	52.0	42.6	47.7	47.3	46.8	53.7	59.1	70.5	63.6	60.3	63.7	67.8	54.4
1974	70.1	62.0	54.5	45.5	38.0	35.5	42.6	48.2	56.6	56.1	55.8	62.0	53.0
1975	57.7	49.5	52.1	44.7	43.2	43.3	44.9	50.2	54.0	51.8	57.8	66.8	51.1
1976	63.8	57.2	51.7	51.4	54.0	53.6	56.3	61.0	61.9	61.7	68.7	73.5	59.0
1977	71.0	65.8	58.6	51.2	43.9	44.5	47.7	47.6	48.4	45.0	47.7	49.5	53.4
1978	43.6	51.3	49.6	43.3	39.7	36.2	46.1	48.2	47.7	48.1	55.4	59.8	46.5
1979	59.1	56.2	60.8	56.4	49.7	53.5	50.0	51.3	50.6	48.7	55.7	64.1	54.4
1980	48.5	45.1	47.8	42.5									

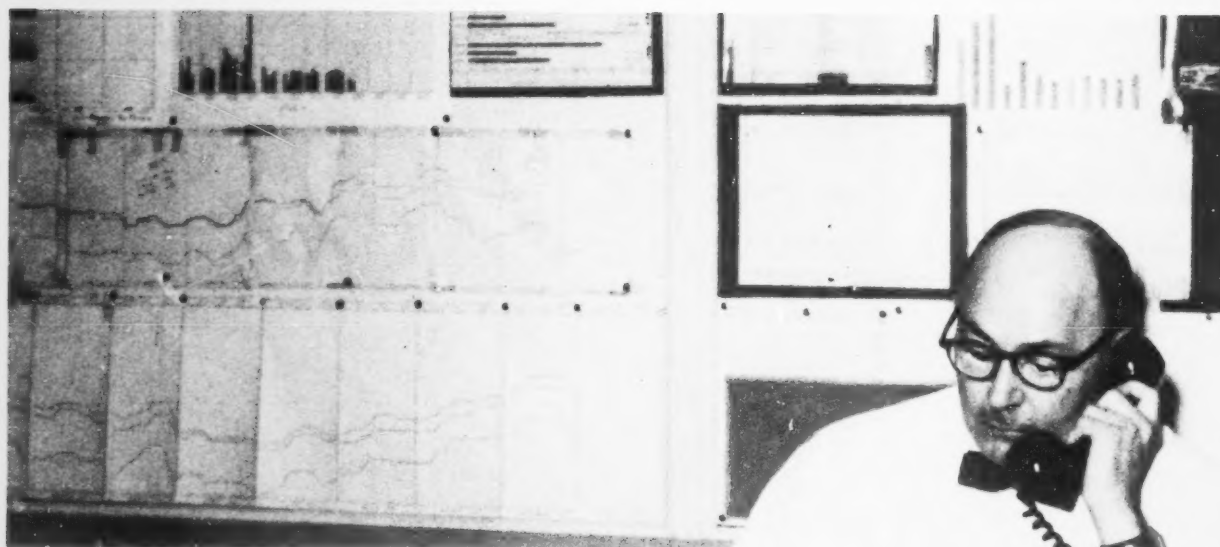
1/ Calendar year average.

2/ Marketing year is December 1 of previous year through November 30 of the year indicated.

3/ Preliminary.

PRICES PAID BY FARMERS: Selected feeds, mid-month and annual average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<u>MIXED DAIRY FEED, 16% PROTEIN</u> (Dollars per ton)													
1970	76	78	75	74	75	75	75	76	79	80	79	83	77.10
1971	85	84	83	83	82	82	82	81	79	78	78	79	81.30
1972	81	80	79	80	80	80	80	82	84	85	90	100	83.40
1973	106	104	104	101	109	115	114	128	120	121	123	134	114.90
1974	136	134	132	130	127	124	125	153	151	147	151	148	138.20
1975	147	135	125	132	130	129	127	135	132	135	129	129	132.00
1976	133	133	134	132	134	139	141	143	145	146	142	146	139.00
1977	149	152	147	142	148	146	143	130	127	125	128	136	139.40
1978	139	133	133	137	132	136	138	132	134	136	142	146	136.50
1979	148	150	152	148	148	150	158	161	161	167	167	172	156.80
1980	167	165	168	167									
<u>CHICK STARTER MASH</u> (Dollars per ton)													
1970	94	98	97	97	95	96	94	94	98	99	97	99	96.50
1971	100	100	100	99	99	101	100	98	95	90	85	86	96.10
1972	91	95	95	98	97	98	98	98	104	101	107	111	99.40
1973	133	133	142	136	159	164	170	194	175	162	150	165	156.90
1974	170	168	169	164	150	154	157	190	182	186	188	181	171.60
1975	176	158	157	160	155	157	158	168	165	164	152	150	160.00
1976	151	149	155	157	159	174	182	178	177	172	163	169	165.50
1977	174	184	185	188	192	198	180	155	153	155	152	168	173.70
1978	165	159	164	172	173	185	172	170	165	160	168	178	169.30
1979	173	178	185	178	181	184	199	199	196	198	199	205	189.60
1980	187	196	194	198									
<u>COMPLETE LAYING FEED</u> (Dollars per ton)													
1970	86	87	85	85	85	86	86	87	88	88	89	89	86.80
1971	91	91	89	88	87	88	89	87	85	81	79	80	86.30
1972	85	85	82	86	85	88	86	88	90	95	96	108	89.50
1973	117	118	123	116	130	145	146	161	148	141	136	148	135.80
1974	155	150	147	141	134	135	139	170	164	162	167	162	152.20
1975	159	145	141	147	142	139	141	141	143	147	133	137	142.90
1976	139	140	140	141	143	155	162	160	161	153	146	150	149.20
1977	157	160	160	161	165	162	150	140	122	132	132	141	149.50
1978	141	142	148	151	151	156	148	149	148	145	149	149	148.10
1979	150	153	159	152	150	162	175	176	175	175	170	178	164.60
1980	167	169	172	177									
<u>MIXED HOG FEED, 14-18% PROTEIN</u> (Dollars per 100 pounds)													
1970	4.40	4.60	4.50	4.50	4.60	4.50	4.60	4.70	4.70	4.75	4.80	4.90	4.63
1971	5.00	5.10	5.00	4.95	5.00	4.95	4.90	4.85	4.75	4.70	4.60	4.70	4.88
1972	4.75	4.70	4.70	4.75	4.75	4.85	4.75	4.85	4.95	5.10	5.20	5.80	4.93
1973	6.10	6.20	6.30	6.10	6.60	7.30	7.40	8.10	7.40	7.40	7.30	7.80	7.00
1974	8.20	8.20	8.10	7.90	7.60	7.50	7.60	9.20	9.10	9.40	9.20	9.10	8.43
1975	8.80	8.00	7.50	7.90	7.80	7.70	7.70	8.00	8.10	8.10	7.70	7.70	7.92
1976	7.70	7.80	7.90	7.90	7.90	8.30	8.40	8.50	8.70	8.40	8.30	8.40	8.18
1977	8.40	8.50	8.60	8.60	8.80	8.70	8.20	7.60	7.60	7.50	7.40	7.80	8.14
1978	7.90	7.80	7.90	8.10	8.10	8.20	8.10	7.90	7.80	8.00	8.10	8.20	8.01
1979	8.30	8.30	8.50	8.40	8.50	8.60	9.40	9.40	9.40	9.50	9.40	9.50	8.93
1980	9.40	9.30	9.20	9.40									
<u>BRAN</u> (Dollars per 100 pounds)													
1970	3.70	3.80	3.60	3.60	3.60	3.50	3.50	3.55	3.70	3.80	3.90	4.25	3.71
1971	4.45	4.10	4.10	4.15	4.05	4.10	3.90	3.80	3.70	3.70	3.60	3.85	3.96
1972	4.05	3.95	3.95	4.05	4.05	3.95	3.90	4.00	4.10	4.20	4.60	5.20	4.17
1973	5.60	5.10	5.10	4.85	5.40	5.50	5.40	6.50	5.70	6.10	6.60	7.20	5.75
1974	7.20	6.90	6.90	6.90	6.80	6.40	6.30	7.80	7.50	7.70	7.50	7.40	7.11
1975	7.70	7.10	6.40	7.00	6.80	6.60	6.50	6.80	6.60	6.90	6.70	6.70	6.82
1976	6.90	6.80	6.90	6.70	6.80	6.90	6.80	6.90	7.30	7.30	7.10	7.40	6.98
1977	7.50	7.70	7.30	7.10	7.50	7.40	7.30	6.30	6.20	6.20	6.30	6.80	6.97
1978	6.80	6.80	6.90	7.00	6.70	7.00	6.80	6.80	6.60	6.60	6.90	7.00	6.83
1979	7.20	7.20	7.40	7.10	7.10	7.20	7.70	7.60	7.70	7.70	7.90	8.10	7.49
1980	8.30	8.00	8.00	8.70									



PRICES PAID BY FARMERS: Selected feeds, mid-month and annual average,
New York, 1970 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
CORN MEAL (Dollars per 100 pounds)													
1970	3.55	3.65	3.60	3.60	3.65	3.65	3.70	3.75	4.00	4.00	3.95	3.90	3.75
1971	4.10	4.10	4.10	4.10	4.10	4.15	4.10	4.00	3.90	3.70	3.50	3.55	3.95
1972	3.65	3.65	3.65	3.65	3.70	3.70	3.75	3.80	3.85	4.00	4.05	4.45	3.83
1973	4.60	4.50	4.55	4.50	4.80	5.50	5.60	6.60	6.20	6.20	6.10	6.40	5.46
1974	6.70	6.90	7.10	6.90	6.80	6.90	7.20	8.50	8.60	8.80	8.40	8.20	7.58
1975	8.00	7.60	7.00	7.10	7.00	7.10	7.00	7.20	7.30	7.20	6.50	6.40	7.12
1976	6.40	6.50	6.60	6.60	6.70	7.10	7.40	7.40	7.50	7.30	6.60	6.60	6.89
1977	6.60	6.90	6.70	6.80	6.80	6.80	6.50	6.10	5.80	5.70	5.80	6.10	6.38
1978	6.20	6.10	6.20	6.40	6.30	6.60	6.60	6.50	6.40	6.30	6.30	6.30	6.35
1979	6.40	6.50	6.50	6.60	6.60	7.00	7.70	7.90	8.10	8.00	7.70	7.50	7.21
1980	7.40	7.40	7.50	7.50									
SOYBEAN MEAL, 44% PROTEIN (Dollars per 100 pounds)													
1970	5.50	5.80	5.60	5.40	5.40	5.40	5.40	5.60	5.70	5.60	5.50	5.70	5.55
1971	5.70	5.70	5.60	5.50	5.60	5.70	5.70	5.80	5.60	5.70	5.60	5.60	5.65
1972	5.70	5.80	6.00	6.20	6.40	6.40	6.60	6.70	6.90	7.00	7.60	9.20	6.71
1973	10.50	11.50	12.50	12.00	15.50	19.50	18.00	17.50	14.50	13.00	10.50	12.00	13.90
1974	12.00	11.00	10.00	9.30	8.40	7.90	7.90	10.50	9.80	11.00	10.00	9.80	9.80
1975	9.50	8.70	8.00	8.40	8.30	8.40	8.40	8.70	9.30	9.10	8.70	8.60	8.68
1976	8.70	8.90	9.10	8.90	9.20	11.50	12.50	11.50	12.50	11.50	11.50	12.50	10.70
1977	13.00	13.50	14.00	15.50	16.50	16.00	14.00	11.50	11.00	10.50	11.00	11.00	13.10
1978	12.00	11.00	11.50	12.00	11.50	12.00	12.00	12.00	11.50	11.50	12.50	12.50	11.80
1979	13.00	13.00	13.00	13.00	13.00	13.00	14.00	13.50	13.50	13.50	13.00	13.00	13.20
1980	13.00	13.00	12.50	12.50									
MOLASSES, LIQUID (Dollars per 100 pounds)													
1970	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.65	2.60
1971	2.65	2.65	2.60	2.70	2.70	2.65	2.70	2.70	2.70	2.70	2.75	2.65	2.68
1972	2.70	2.65	2.70	2.70	2.70	2.75	2.70	2.70	2.75	2.75	2.75	2.90	2.73
1973	3.35	3.70	4.00	4.05	4.20	4.25	4.20	4.35	4.50	4.55	4.65	4.80	4.22
1974	4.85	4.95	5.00	5.10	5.10	5.00	5.00	5.10	5.10	5.10	5.10	5.10	5.04
1975	5.10	5.10	4.95	4.80	4.70	4.70	4.55	4.50	4.35	4.40	4.35	4.50	4.67
1976	4.65	4.70	4.80	4.75	4.70	4.70	4.65	4.80	4.85	4.90	4.80	4.90	4.77
1977	4.85	4.90	4.90	4.80	4.80	4.70	4.70	4.60	4.55	4.60	4.55	4.60	4.71
1978	4.70	4.65	4.70	4.75	4.70	4.75	4.80	4.80	5.00	5.10	5.50	5.70	4.93
1979	6.00	6.10	6.10	6.20	6.30	6.30	6.30	6.50	6.60	6.70	6.80	6.70	6.38
1980	6.80	7.00	7.10	7.20									

PRICES PAID BY FARMERS: Building materials and supplies, annual averages,
New York, 1970-1979

Year	Fir 2x4's standard & better	Dressed boards 1 inch 1,000 bd. ft.	Shingles, asphalt mineral, 240 lb. per sq.	Concrete blocks, 8x8x16", per 100	Portland cement 94 lb. net	House paint, exterior, per gallon	Nails, 8D, common per lb.	Barbed wire, galvanized 4 pt., 80 rod spool	Steel post line fence, each	Iron pipe, galvanized 1 1/2" per ft.	Adjust- able end wrench, 10", each	Electric motor 1/3 hp each
Dollars												
1970	173.00	299.00	10.50	32.80	1.84	8.25	.226	12.00	1.40	.60	4.51	25.50
1971	201.00	308.00	12.80	35.70	2.04	8.45	.249	13.70	1.45	.63	4.54	32.30
1972	236.00	339.00	13.70	38.00	2.14	8.71	.269	14.60	1.61	.68	4.80	32.80
1973	293.00	469.00	14.20	39.90	2.22	8.96	.294	16.40	1.67	.73	4.99	31.80
1974	283.00	548.00	19.10	46.40	2.72	10.20	.449	29.20	2.17	.85	5.51	34.00
1975	266.00	528.00	20.80	50.30	3.11	11.50	.556	31.30	2.40	1.06	6.60	37.50
1976	297.00	544.00	21.90	52.70	3.30	12.20	.534	28.70	2.36	1.21	7.17	40.50
1977	338.00	587.00	22.90	55.20	3.41	12.40	.535	28.90	2.26	1.35	7.43	43.50
1978	378.00	708.00	24.90	58.50	3.72	13.10	.558	27.60	2.51	1.48	8.03	46.00
1979	425.00	800.00	27.60	63.80	4.17	14.60	.570	30.10	2.59	1.60	8.30	49.30



PRICES PAID BY FARMERS: Farm machinery, annual averages,
New York, 1970-1979

Year	Tractors, wheel type, with rubber tires and usual accessories			Moldboard plow, 3 bottom	Corn planter, 4-row/ fert. attachment	Manure spreader, 2 wheel, rubber tires, power driven 140-190 bu. capacity	Farm wagon or tractor trailer (without tires or box)	Forage harvester, PTO shear bar type with pick-up attachment	Mower mounted or tractor-drawn 7 ft.	Pick-up baler PTO
	30-39 PTO or belt hp	50-59 PTO or belt hp	110-129 PTO or belt hp							
Dollars										
1970	4,300	6,250	11,400	680	1,250	1,350	278	2,750	630	2,300
1971	4,400	6,530	11,700	721	1,350	1,380	305	3,050	670	2,350
1972	4,540	6,600	12,000	735	1,550	1,530	323	3,280	740	2,550
1973	4,640	6,630	12,300	775	1,600	1,680	335	3,350	720	2,700
1974	5,260	7,780	15,400	910	1,700	1,950	433	4,030	780	3,200
1975	6,280	9,250	18,100	1,010	2,250	2,300	480	4,750	970	4,000
1976	6,600	9,400	19,700	1,130	2,800	2,400	530	5,400	1,150	4,450
1977	7,200	10,800	22,700	1,300	3,050	2,550	600	6,200	1,150	4,600
1978	8,300	11,300	24,300	1,580	3,550	2,750	700	6,500	1,250	4,800
1979	9,200	12,700	26,300	1,850	4,200	3,250	780	8,500	1,300	5,900

I/ Horsepower size not surveyed prior to 1974.

PRICES PAID BY FARMERS: Motor fuel and supplies, annual averages,
New York, 1970-1979

Year	Gasoline, reg., bulk delivery per gal.	Diesel fuel, per gallon	Motor oil, HD, per gallon	Grease, 35 pound pail	Storage battery, 12 v. 220- 310 amps	Spark plugs	Anti- freeze, permanent, per gal.	Auto tire, 4-ply bias belted	Truck tire, 6-ply, 7.00x15	Tractor tire, rear, 6-ply, 18.4x34
Dollars										
1970	.326	.200	1.77	9.20	26.30	1.07	2.21	33.10	36.70	1/
1971	.335	.202	1.73	10.00	26.70	1.18	2.03	35.20	40.20	1/
1972	.335	.196	1.73	10.50	28.80	1.19	2.09	34.00	39.70	1/
1973	.365	.243	1.86	10.90	28.90	1.20	2.18	36.00	39.20	1/
1974	.509	.374	2.21	14.40	32.60	1.30	4.40	39.40	44.20	1/
1975	.539	.394	2.40	14.40	35.20	1.29	5.26	42.20	45.20	262.00
1976	.571	.420	2.38	14.20	35.40	1.41	4.53	44.10	46.40	293.00
1977	.608	.481	2.53	14.90	36.50	1.63	4.43	44.90	50.50	290.00
1978	.630	.509	2.70	16.50	39.50	1.65	4.10	43.80	49.60	298.00
1979	.843	.723	2.91	19.00	43.90	1.68	4.13	46.30	51.60	311.00

1/ Tire size not surveyed prior to 1975.

PRICES PAID BY FARMERS: Fertilizer, per ton, annual averages,
New York, 1970-1979

Year	5-10-10	10-10-10	10-20-20	Superphosphate, 20% P ₂ O ₅	Ammonium Nitrate, 33.5% N	Urea, 45-46% N	Ground limestone, spread on field
Dollars							
1970	58.50	68.50	88.50	49.50	70.00	85.00	10.30
1971	62.00	71.50	92.50	53.00	71.50	86.00	10.80
1972	63.50	72.50	93.50	56.00	76.00	86.50	11.00
1973	70.00	80.00	103.00	64.00	86.50	96.00	11.50
1974	103.00	125.00	160.00	103.00	130.00	215.00	13.30
1975	115.00	135.00	175.00	130.00	195.00	230.00	15.30
1976	105.00	125.00	158.00	120.00	165.00	180.00	15.80
1977	113.00	123.00	155.00	129.00	173.00	180.00	16.50
1978	113.00	125.00	159.00	134.00	169.00	189.00	17.80
1979	134.00	148.00	189.00	158.00	174.00	213.00	20.40

PRICES PAID BY FARMERS: Field seeds, annual averages,
New York, 1970-1979 1/

Year	Alfalfa, certified varieties, per 100 lb.	Red clover, per 100 lb. 2/	Seed wheat, winter, per bushel	Seed oats, per bushel	Seed corn, Hybrid, per bushel	Seed potatoes, per 100 lb.
Dollars						
1970	74.50	66.00	3.10	2.00	14.00	4.20
1971	75.50	67.00	3.20	2.20	17.30	4.10
1972	74.00	64.00	3.40	2.15	18.00	4.00
1973	90.00	83.00	8.50	2.70	20.00	6.50
1974	160.00	114.00	7.40	3.45	2/25.00	9.30
1975	171.00	106.00	5.95	4.20	2/36.50	5.40
1976	151.00	90.00	6.60	3.50	2/36.50	9.20
1977	183.00	108.00	5.30	3.80	34.00	7.80
1978	219.00	128.00	6.40	3.90	39.00	6.80
1979	252.00	115.00	8.00	2/3.20	39.50	7.10

1/ Spring season, except for winter wheat seed.

2/ U.S. average. State estimate not available.

MISCELLANEOUS STATISTICS

FLORICULTURE: Production, sales and price, commercial growers,
New York, 1970-1979 1/

Year	Number of producers	Area for production Thous. sq. ft.	Sales 2/ Thousands	Value of sales at wholesale 3/ Thous. dollars	Percent of sales at wholesale Percent	Wholesale price Dollars/Cents
<u>CHRYSANTHEMUMS, STANDARD</u>						
1970	274	1,093	4,952	1,275	77	25.7
1971	269	1,151	5,215	1,371	79	26.3
1972	207	1,076	4,672	1,295	72	27.7
1973	184	835	4,100	1,250	66	30.5
1974	129	759	3,050	1,140	68	37.4
1975	124	556	2,711	1,022	74	37.8
1976	113	539	2,520	978	70	38.8
1977	124	519	2,596	999	77	38.5
1978	111	465	2,337	991	72	42.4
1979	94	352	1,773	823	78	46.4
<u>CHRYSANTHEMUMS, POMPON</u>						
1970	292	1,400	1,461	1,545	58	1.06
1971	283	1,419	1,465	1,533	70	1.05
1972	208	1,054	1,021	1,334	56	1.31
1973	185	805	1,041	1,416	55	1.36
1974	132	882	855	1,129	53	1.32
1975	138	746	744	1,004	45	1.35
1976	127	541	520	723	46	1.39
1977	142	652	603	850	59	1.41
1978	134	523	580	974	51	1.68
1979	126	509	516	970	68	1.88
<u>CHRYSANTHEMUMS, POTTED</u>						
1970	198	521	628	1,060	83	1.69
1971	191	513	618	1,036	90	1.68
1972	168	400	627	1,154	82	1.84
1973	156	673	673	1,387	68	2.06
1974	143	696	766	1,485	84	1.94
1975	141	660	854	1,623	85	1.92
1976	177	764	926	1,871	93	2.02
1977	187	826	1,301	2,615	93	2.01
1978	199	959	1,483	3,218	94	2.17
1979	189	966	1,111	2,311	92	2.08
<u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE</u>						
1970	97	358	-	715	91	-
1971	117	402	-	990	72	-
1972	84	528	-	1,492	89	-
1973	103	396	-	1,555	78	-
1974	127	634	-	3,453	78	-
1975	200	1,065	-	4,916	68	-
1976	200	1,097	-	5,283	65	-
1977	200	1,168	-	4,646	85	-
1978	200	1,525	-	6,571	84	-
1979	171	1,175	-	4,226	82	-

1/ Beginning with 1974 includes only growers with sales of \$10,000 or more.

2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.

3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.

FLORICULTURE: Production, sales and price, commercial growers,
New York, 1970-1979 1/

Year	Number of producers	Area for production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
<u>ROSES, HYBRID TEA</u>						
1970	31	1,268	18,923	3,353	95	17.7
1971	25	1,089	16,261	2,792	99	17.2
1972	20	1,102	16,870	3,085	99	18.3
1973	20	1,261	19,402	3,730	87	19.2
1974	19	1,326	18,459	3,809	76	20.6
1975	18	1,241	18,851	4,143	97	21.9
1976	20	1,122	16,476	4,020	100	24.4
1977	19	4/838	17,899	4,367	97	24.4
1978	14	4/787	17,205	5,162	100	30.0
1979	14	4/728	15,924	4,984	100	31.3
<u>ROSES, MINIATURE OR SWEETHEART</u>						
1970	25	357	9,401	995	97	10.6
1971	23	373	9,823	1,078	99	11.0
1972	20	311	8,676	959	99	11.0
1973	20	242	7,670	976	87	12.7
1974	19	285	6,865	1,140	99	16.6
1975	17	270	6,534	1,066	99	16.3
1976	16	246	5,890	1,066	100	18.1
1977	15	4/205	6,429	1,138	100	17.7
1978	13	4/241	7,480	1,287	100	17.2
1979	11	4/208	6,633	1,426	100	21.5
<u>SNAPDRAGONS</u>						
1976	63	232	1,129	269	74	23.8
1977	72	178	1,086	209	75	19.2
1978	75	237	1,111	267	63	24.0
1979	78	175	1,062	201	73	18.9
<u>POTTED GERANIUMS</u>						
1976	318	1,524	4,331	2,988	73	.69
1977	356	1,922	4,792	3,211	74	.67
1978	359	2,135	5,326	3,781	75	.71
1979	345	1,841	5,306	4,086	78	.77
<u>POTTED LILIES</u>						
1976	142	230	253	633	84	2.50
1977	162	288	345	945	84	2.74
1978	163	296	375	986	86	2.63
1979	158	269	338	930	86	2.75
<u>POTTED HYDRANGEAS</u>						
1976	46	195	149	317	98	2.13
1977	53	179	146	420	96	2.88
1978	56	207	270	621	98	2.30
1979	37	134	167	389	95	2.33
<u>POTTED POINSETTIAS</u>						
1976	206	1,162	874	2,054	88	2.35
1977	231	1,587	1,157	2,800	85	2.42
1978	232	1,926	1,534	3,728	89	2.43
1979	231	1,785	1,312	3,372	89	2.57
<u>FLOWERING BEDDING PLANTS</u>						
1976	331	1,992	1,233	4,661	66	3.78
1977	353	2,002	1,268	4,742	64	3.74
1978	354	2,357	1,442	6,129	72	4.25
1979	368	2,255	1,114	4,768	65	4.28
<u>VEGETABLE BEDDING PLANTS 5/</u>						
1976	301	974	589	2,168	65	3.68
1977	333	1,012	551	2,116	63	3.84
1978	316	1,164	651	2,741	68	4.21
1979	335	1,227	621	2,602	68	4.19

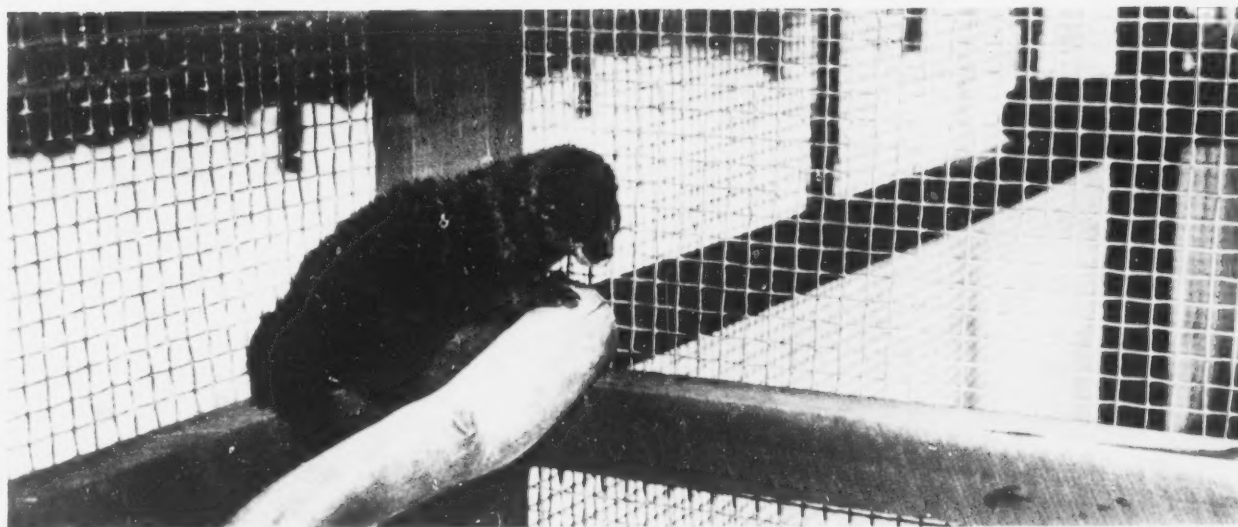
1/ Beginning with 1974 includes only growers with sales of \$10,000 or more.

2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.

3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.

4/ Thousand plants.

5/ Does not include "open acreage" of vegetable transplants grown outdoors for use in commercial vegetable production.



PELT PRODUCTION DOWN - MORE BRED FEMALES

Mink pelt production in New York during 1979 totaled 92,000 pelts, down 16 percent from a year earlier and the lowest since 1975 when 89,000 pelts were taken. Traditionally, New York ranks eleventh in the Nation in mink pelt production. Wisconsin, the leading mink state produces nearly a million pelts annually.

By color class, the number of New York pelts taken as a percent of the total 1979 production was: standard, 41 percent; demi-buff, 20 percent; pastel, 19 percent; violet, 8 percent and the remaining color classes accounted for 12 percent.

Pelts produced during 1980 will be up from a year earlier if the number of females bred is used as an indicator. The number of female mink bred to produce kits in New York during 1980 totaled 31,500. This is up five percent from a year earlier, one percent above two years ago, and the most since 1973.

The number of mink ranches producing pelts during 1979 in New York State remained at 34, the same as in both 1978 and 1977. This compares with 117 ranches back in 1969 when 210,000 pelts were produced.

MINK: Females Bred to Produce Kits by Color Class and Pelts Produced by Color Class, New York, 1970-1980

Year	Standard	Pastel	Violet Type	Pearl	Demi-Buff	Gunmetal	Sapphire	Lavender-Hope	Other	Total
FEMALES BRED										
1970	19,000	12,500	7,500	8,000	2/	800	1,600	1,900	1,200	52,500
1971	13,400	9,800	4,200	4,300	2/	900	1,200	1,300	400	35,500
1972	11,200	9,700	4,300	3,400	2/	1,900	870	940	190	32,500
1973	10,200	11,000	4,200	3,100	2/	2,300	850	1,000	350	33,000
1974	8,100	9,700	4,600	2,900	2/	2,200	1,000	1,000	1,500	31,000
1975	10,300	8,700	3,000	2,500	2/	1,600	870	660	870	28,500
1976	10,200	8,300	3,300	2,800	2/	1,100	520	970	810	28,000
1977	10,800	8,700	3,500	2,800	2/	1,100	530	1/	1,870	29,300
1978	14,800	7,200	2,900	2,000	2/	1,300	1,100	1/	1,800	31,100
1979	11,600	6,400	1,400	1,500	5,400	1,300	1,800	1/	500	29,900
1980	11,000	7,800	2,100	1,900	3,600	2,000	2,100	1/	1,000	31,500
PELTS PRODUCED										
1970	64,000	39,800	24,800	21,700	2/	1,700	4,100	7,600	13,300	177,000
1971	52,000	33,200	15,800	13,900	2/	3,300	4,200	5,400	1,200	129,000
1972	41,200	33,000	11,200	10,400	2/	5,800	3,500	3,100	1,800	110,000
1973	40,000	42,200	11,700	8,900	2/	7,900	3,400	3,400	5,500	123,000
1974	37,000	37,200	11,100	8,800	6,800	6,100	3,300	2,500	4,200	117,000
1975	23,300	25,700	10,600	7,400	9,900	5,300	2,300	2,000	2,500	89,000
1976	35,100	25,200	10,100	9,600	9,800	3,100	1,400	1/	5,700	100,000
1977	33,800	26,100	8,900	8,000	7,400	3,000	1,700	1/	6,100	95,000
1978	40,500	28,100	8,800	4,100	14,900	5,400	4,300	1/	3,900	110,000
1979	38,100	17,800	6,900	2,700	18,100	2,400	3,700	1/	2,300	92,000

1/ Included with Other to avoid disclosing individual operations.

2/ Included with Standard or other parent color class.

HONEY AND BEESWAX: Production and value,
New York, 1970-1979

Year	Honey						Beeswax		
	Colonies of bees	Yield per colony	Production	Price per pound	Total value	Stocks on Dec. 15	Production	Price per pound	Total value
	Thous.	Pounds	Thous. lb.	Dollars	Thous. dol.	Thous. lb.	Thous. lb.	Dollars	Thous. dol.
1970	136	65	8,840	.165	1,459	2,298	150	.65	98
1971	125	57	7,125	.226	1,610	1,069	100	.65	65
1972	121	42	5,082	.315	1,601	915	86	.63	54
1973	122	52	6,344	.443	2,810	1,396	108	.81	87
1974	126	49	6,174	.526	3,248	556	99	1.17	116
1975	115	53	6,095	.529	3,224	1,646	91	1.03	94
1976	120	40	4,800	.532	2,554	1,056	77	1.14	88
1977	120	31	3,720	.558	2,076	930	67	1.61	108
1978	110	56	6,160	.543	3,345	1,540	99	1.74	172
1979	113	62	7,006	.551	3,860	1,962	119	1.74	207

MAPLE SYRUP: Production and value,
New York, 1970-1979

Year	Syrup made 1/ 1,000 gals.	Average date		Gallons of sap per gallon of syrup Gallons	Average price per gallon Dollars	Value of production 1,000 dols.
		First run began	Last run ended			
1970	332	Mar. 21	Apr. 15	38	6.50	2,158
1971	305	Mar. 20	Apr. 18	39	6.80	2,074
1972	340	Mar. 20	Apr. 20	40	8.10	2,754
1973	225	Mar. 5	Apr. 3	43	8.70	1,958
1974	334	Mar. 8	Apr. 15	42	9.60	3,206
1975	366	Mar. 6	Apr. 17	41	9.80	3,587
1976	277	Mar. 1	Apr. 1	45	10.90	3,019
1977	320	Mar. 6	Apr. 7	39	11.10	3,552
1978	330	Mar. 18	Apr. 17	41	12.00	3,960
1979	315	Mar. 8	Apr. 11	39	13.10	4,127

1/ Includes syrup later made into sugar.

MUSHROOMS: Area, production, price and value,
New York, 1970-1979

Crop year 1/	Area in production	Production	Price per pound	Value of production
	1,000 sq. ft.	1,000 pounds	Cents	1,000 dollars
1970-71	3,281	5,251	41.2	2,165
1971-72	3,461	5,708	43.2	2,463
1972-73	3,287	5,468	44.6	2,437
1973-74	3,219	7,301	46.4	3,386
1974-75	2,786	5,340	53.4	2,853
1975-76	2,984	6,478	58.8	3,808
1976-77	3,309	8,072	80.7	6,514
1977-78	2,891	6,935	86.2	5,978
1978-79	3,063	8,144	82.3	6,705

1/ July 1 to June 30.

AGRICULTURAL LABOR: Number of workers and hours worked, by quarters and annual averages,
New York, 1974 to date ^{1/}

Year	Number of Workers			Hours Worked Per Week		
	Total	Family 2/ Thousands	Hired	Farm operator	All family Hours	Hired workers Hours
JANUARY						
1974	82	57	25	38.9	38.5	43.3
1975	88	65	23	37.6	36.5	42.2
1976	92	69	23	41.0	38.7	41.6
1977	96	73	23	37.9	36.3	43.7
1978	81	57	24	37.9	39.1	40.0
1979	76	53	23	46.1	38.3	42.1
1980	71	43	28	50.0	46.6	36.0
APRIL						
1974	102	77	25	43.5	43.9	45.1
1975	98	68	30	48.4	44.6	39.6
1976	112	83	29	45.7	40.1	38.7
1977	98	66	32	44.2	41.2	37.1
1978	100	66	34	41.6	40.4	36.9
1979	97	72	25	44.4	39.1	37.1
1980						
JULY						
1974	120	79	41	56.5	44.2	45.5
1975	129	86	43	47.5	41.4	38.3
1976	130	91	39	48.6	43.7	37.9
1977	116	73	43	46.6	44.3	40.5
1978	108	69	39	48.0	45.7	41.2
1979	117	72	45	52.6	49.4	39.0
1980						
OCTOBER						
1974	115	80	35	46.1	41.8	42.4
1975	119	80	39	50.4	44.0	38.5
1976	122	86	36	45.9	41.3	39.4
1977	108	70	38	46.2	43.8	39.8
1978	106	68	38	45.8	45.1	41.2
1979	102	57	45	44.0	44.2	37.5
1980						
ANNUAL AVERAGE						
1974	104	72	32			
1975	109	75	34			
1976	114	82	32			
1977	105	71	34			
1978	99	65	34			
1979	99	64	35			
1980						

^{1/} Estimates reflect actual payroll data for the week which includes the 12th of the month indicated.

^{2/} Includes household members working 15 hours or more per week without receiving cash wages.

^{3/} Insufficient data for this category.

^{4/} Discontinued.

NA Not available.

AGRICULTURAL LABOR: Wage rates, by quarters and annual averages,
New York, 1974 to date 1/

Year	Wage Rates by Method of Pay						Wage Rates by Type of Work Performed						
	All hired farm workers	By piece-rate	Other than piece-rate	By hour only	By cash wages only	By hour, cash wages only	Field & live-stock workers	Field workers	Live-stock workers	Packing-house workers	Machine operators	Super-visors	Other Agri-cultural workers
Dollars per hour													

Dollars per hour

JANUARY

1974	2.03	3/	2.03	2.41	2.44	2.35	1.82	NA	NA	2.10	3/	3/	NA
1975	2.39	3/	2.39	2.34	2.87	2.73	2.17	NA	NA	2.57	3/	4.30	NA
1976	2.30	3/	2.31	2.56	2.81	2.62	2.07	NA	NA	2.43	3/	4.27	NA
1977	2.62	3.73	2.58	2.64	3.00	2.86	2.40	NA	NA	2.56	3/	3/	3.74
1978	2.85	3/	2.85	2.92	3.32	3.16	2.50	2.96	2.40	2.95	3/	5.25	3.62
1979	2.90	3/	2.90	3.13	3.45	3.28	4/	3.15	2.45	3.16	3/	3/	3/
1980	3.10	3/	3.10	3.40	3.60	3.40	4/	3.50	2.70	3.40	3.70	5.58	4.00

APRIL

1974	2.42	3/	2.44	2.59	2.62	2.48	2.23	NA	NA	2.18	3/	4.17	NA
1975	2.07	3/	2.10	2.13	2.36	2.27	1.85	NA	NA	2.32	3/	4.58	NA
1976	2.37	3/	2.37	2.34	2.66	2.37	2.11	NA	NA	3/	3/	3/	NA
1977	2.36	3/	2.36	2.59	2.68	2.63	2.20	NA	NA	3/	3/	3/	3.08
1978	2.71	3/	2.72	2.83	3.06	2.88	2.47	2.96	2.20	3/	3/	3/	3.07
1979	2.98	3/	2.98	3.26	3.31	3.24	4/	3.29	2.54	3.31	3.50	3/	3.41
1980													

JULY

1974	1.94	3/	1.92	3/	2.27	2.15	3/	NA	NA	2.37	3/	3.47	NA
1975	2.20	1.80	2.23	2.43	2.64	2.48	2.00	NA	NA	3/	3/	4.61	NA
1976	2.33	3.18	2.26	2.41	2.58	2.48	2.15	NA	NA	3/	3/	3/	2.87
1977	2.35	3/	2.33	2.47	2.73	2.56	2.17	2.18	2.16	3/	2.78	4.37	3/
1978	2.72	3/	2.72	2.88	3.00	2.92	4/	2.55	2.13	3/	3/	3/	3.36
1979	2.80	3/	2.79	2.87	3.00	3.05	4/	2.70	2.50	3/	3.37	3/	3/
1980													

OCTOBER

1974	2.61	3/	2.47	2.49	2.68	2.55	2.51	NA	NA	2.80	3/	3.97	NA
1975	2.46	2.94	2.36	2.79	2.86	2.87	2.28	NA	NA	2.76	3.03	4.06	NA
1976	2.74	3.60	2.71	2.58	2.83	2.69	2.61	NA	NA	2.82	3.06	3/	3.21
1977	2.87	3.78	2.66	2.69	3.03	2.83	2.71	2.84	2.48	2.64	3.42	4.22	3.48
1978	2.90	3.64	2.75	2.90	3.09	3.00	4/	2.86	2.40	3.00	3.24	3/	3.36
1979	2.85	3.56	2.68	3.16	3.10	3.15	4/	3.00	2.35	3.00	3.25	3/	3/
1980													

ANNUAL AVERAGE

1974	2.24					2.39	2.06	NA	NA				
1975	2.28					2.60	2.08	NA	NA				
1976	2.45					2.52	2.26	NA	NA				
1977	2.55					2.68	2.36	NA	NA				
1978	2.80					2.97	2.56	2.76	2.29				
1979	2.86					3.14	4/	2.86	2.45				
1980													

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month indicated.

2/ Includes household members working 15 hours or more per week without receiving cash wages.

3/ Insufficient data for this category.

4/ Discontinued.

NA Not available.

FERTILIZER: Consumption by kind,
New York, years ended June 30, 1970-1979

Kind of fertilizer	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Tons										
DIRECT APPLICATION MATERIALS										
Anhydrous ammonia	3,748	4,789	5,475	9,873	13,344	14,916	7,950	8,962	8,481	11,838
Ammonium nitrate	14,288	14,717	16,336	31,812	38,977	28,505	13,940	11,583	8,261	13,448
Ammonium sulfate	1,241	856	529	862	1,563	2,542	3,715	2,128	2,364	980
Nitrogen solutions	22,228	22,583	27,330	34,449	35,594	42,287	35,412	44,311	41,333	46,850
Sodium nitrate	1,082	1,023	1,557	1,753	2,210	1,445	718	876	776	850
Urea	11,003	11,869	13,649	14,127	8,366	9,820	12,939	20,372	21,519	21,801
Other nitrogen materials	686	1,105	368	2,470	4,586	2,462	1,981	1,483	1,710	44,780
Total nitrogen materials	54,276	56,942	65,244	95,346	104,640	101,977	76,655	89,715	84,444	140,547
Ammonium phosphates	642	812	644	3,355	6,250	2,591	125	239	27	0
Superphosphates, 22% & Under	15,419	16,499	10,825	7,220	2,826	3,290	3,721	1,183	917	1,836
Over 22%	2,849	3,450	6,804	9,699	12,674	7,020	4,240	10,059	6,683	9,625
Other phosphates	645	513	1,347	1,151	1,967	1,450	873	2,206	1,117	25,033
Total phosphate materials	19,555	21,274	19,620	21,425	23,717	14,351	8,959	13,687	8,744	36,494
Total potash materials	5,702	8,797	18,085	18,644	29,443	23,928	23,896	28,140	32,223	43,047
Secondary and micronutrients	569	513	562	656	874	531	1,900	3,176	1,005	1,107
Natural organics	10,192	10,476	10,832	14,184	17,984	12,429	11,070	12,677	13,013	8,161
Total direct application materials	90,294	98,002	114,343	150,255	176,658	153,216	122,480	147,395	139,429	229,356
COMMERCIAL MIXTURES										
Total all grades	522,938	542,774	510,208	477,101	472,907	433,170	441,992	457,913	451,297	429,894
Total fertilizer, all kinds	613,232	640,776	624,551	627,356	649,565	586,386	564,472	605,308	590,726	659,250

FERTILIZER: Consumption of primary plant nutrients,
New York, years ended June 30, 1970-1979

Year	Commercial mixtures				Mixtures and direct-application materials			
	N	Available P2O5	K ₂ O	Total	N	Available P2O5	K ₂ O	Total
Tons								
1970	48,914	78,667	66,087	193,667	70,041	83,786	68,382	222,209
1971	52,412	82,566	68,272	203,250	75,087	88,244	72,493	235,824
1972	51,273	84,282	68,531	204,087	77,197	90,468	78,076	245,740
1973	49,542	76,579	67,986	194,107	87,988	83,747	78,725	250,460
1974	48,623	69,651	64,200	182,474	91,807	78,193	79,015	249,014
1975	46,541	64,639	56,939	168,119	88,553	69,759	70,945	229,257
1976	47,520	70,040	61,348	178,908	77,876	73,157	74,841	225,874
1977	50,438	72,666	65,659	188,763	86,756	78,471	81,420	246,647
1978	50,071	73,177	66,027	189,275	84,420	76,821	83,947	245,189
1979	45,200	68,617	62,921	176,738	98,300	90,120	72,407	260,827

WEATHER

Subnormal temperatures and above average precipitation characterized most of April, preventing most farmers from getting an early start on fieldwork. A dry week late in the month was followed by a wet one that cancelled out its benefits. Above normal temperatures at month's end helped provide more favorable field conditions.

A cool but rather dry week kicked off the month of May. Temperatures rose dramatically during the second week as precipitation continued light, bringing hot and dry conditions to most of the State. Temperature averages ranged from 6 to 18 degrees above normal, and working conditions were generally excellent. Temperatures cooled during May's third week but continued at above normal levels in most areas. A cool outbreak in the middle of the week produced frost in the north country. Rainfall was again below normal in most areas, and by late May the three and five week rainfall departures were well below normal for all areas except Long Island. A cool but very wet week at the end of the month brought 1 to 3 inches of rain to the state, and eliminated a considerable number of moisture deficiencies in a matter of days.

A return to subnormal rainfall came with the first week of June, while temperatures pushed back up to above normal levels. Cooler weather during the second week did little to change the precipitation picture, and rainfall again averaged less than normal in most areas. An even cooler and drier week followed with temperatures averaging 3 to 7 degrees below normal. Temperatures continued cool as June drew to a close, with scattered frost in the colder valley areas of the north country. Locally heavy rainfall came to only a few areas. By late June the moisture situation was back to where it was in late May, with three and five week rainfall departures below normal for all areas except Long Island.

July began with a chilly, dry week which saw temperatures from 4 to 10 degrees below normal and very little rain. The second week brought a sharp upswing in temperatures, and all stations were well above normal. Locally heavy downpours brought needed rain to some areas, but most areas remained dry. The warm temperatures at midmonth moderated but continued warmer than usual through the end of the month. Scattered showers and thundershowers were very sporadic, and rainfall totals varied widely from one location to another. With few exceptions, rainfall by the end of July was deficient by about 1 to 3 inches.

Hot and humid weather marked the first week of August. Increased rainfall came to many areas while bypassing others. The hot, humid air was pushed out by cool air that kept temperature averages 5 to 8 degrees below normal in most areas for nearly two weeks. Rainfall continued spotty through the second week, then trailed off everywhere later in the month. Warm temperatures returned and gradually rose as the month came to an end. Increased rain collectively improved the moisture situation, and most localities were better off by the end of August than they were a month earlier.

A week of near-normal temperatures began September, and precipitation was generally above normal because of a tropical storm that passed over most of the state. Slightly cooler temperatures arrived during the second week. Above normal precipitation occurred in northern and western regions when Hurricane Frederick moved through the area, dropping from 1 to 5 inches of rain. Nearly all moisture deficiencies became excesses, many of them large. Subnormal temperatures during the third week brought frost to much of northeastern New York, while above normal rainfall was confined to Long Island and the lower Hudson Valley. September closed with a warming trend that pushed temperatures back up, but normal precipitation remained confined to southeastern areas.

Mild temperatures prevailed with the onset of October, and heavy showers and storms brought above normal rainfall to all areas of the state. A sharp plunge in temperatures during the second week of the month pushed the averages 5 to 15 degrees below normal, and many areas experienced near or subfreezing temperatures throughout the week. One to six inches of snow was reported in colder sections of the north country. The week that followed was generally warm and quite dry, but by this time nearly all sections had all the moisture they could use. A short burst of record breaking high temperatures in late October quickly gave way to colder air, and the month closed with near normal temperatures and precipitation. For the growing season as a whole, temperatures averaged somewhat below normal and rainfall averaged above normal in most areas.



WINTER WEATHER OF 1979-1980

The winter of 1979-80 was one of the most open winters many areas of New York will ever have, and will be remembered for its unusually light snowfall totals. Farm work was limited by the weather much less than usual, and most towns and counties saved a bundle on snow removal costs this season. Temperatures were mostly near or above normal except during February, and moisture deficits were made up to a large degree by rain in March. For most people, this winter had more positive aspects than usual.

December temperatures averaged above normal, with only one week of below normal temperatures late in the month. Record high temperatures prevailed in some areas at midmonth, then again during the last week. Significant snowfall during December was confined to regions around the Great Lakes. Monthly precipitation totals were below normal in most areas, and most of it came as rain. Statewide snow cover by January was mostly light to nonexistent. The pattern of above normal temperatures and below normal precipitation continued through January, with unusually light snowfall at virtually all locations. A late month storm brought a few inches of snow to Adirondack and Great Lake areas, but much of the state saw the month end with no snow cover at all.

Temperatures dropped to subnormal levels at the beginning of February, and remained cold through most of the month. A week of warmer, near normal temperatures gave a brief respite before conditions turned sharply colder at month's end. Precipitation again averaged below normal, and a storm in mid-February brought the first significant snowfall of the season for many areas. By March, many areas were quite dry. Near normal temperature averages during the first half of March warmed to above normal levels during the second half. Precipitation picked up in early March, mostly as rain, and by the end of the month continued above normal rainfall had gone a long way toward making up the winter's moisture deficiencies in most areas. Rainfall was heavier in eastern sections, and locally heavy rain in April brought flood conditions to parts of the Hudson Valley.

TEMPERATURE: Departures from Normal by Months at Selected
New York Stations, 1979

Region and Station	April	May	June	July	August	September	October
Degrees F.							
WESTERN							
Fredonia	-2.2	.1	-.3	-1.0	-2.0	-.4	-2.1
Buffalo	-.6	1.8	.8	1.2	-.9	.3	-.8
Lockport	-1.0	1.4	.9	1.2	-1.2	-.6	-1.7
Rochester	-2.1	-.1	-.7	1.1	-2.2	-1.0	-2.0
Geneva	-2.2	-.1	-1.6	-1.0	-1.9	-1.5	-1.5
Dansville	-1.9	-.2	-2.9	-1.4	-2.6	-2.5	-1.7
Elmira	-2.2	.1	-3.0	-1.5	-2.3	-3.0	-1.6
Little Valley	-1.9	.3	-1.1	.1	-.2	-.8	.2
CENTRAL							
Oswego	-1.0	1.8	.7	.5	-1.1	-.8	-1.8
Syracuse	-1.4	1.8	-.9	-.6	-1.8	-1.4	-1.6
Ithaca	-2.0	.9	-2.5	-1.2	-1.7	-1.6	-1.2
Binghamton	-2.2	-.1	-2.7	-.1	-1.6	-1.5	-1.9
Norwich	-.3	2.0	-1.2	.7	-.1	-1.4	-.1
Utica	-.9	2.1	1.1	.9	-.7	-.3	-.6
NORTHERN							
Watertown	-1.1	1.7	-.7	.7	-1.8	-1.2	-2.4
Canton	.8	1.6	-2.0	.5	-2.7	-1.6	-1.8
Massena	2.1	2.9	0	2.2	-1.2	-1.2	-1.6
EAST CENTRAL							
Gloversville	-1.4	2.3	-1.6	.5	.3	.1	-1.5
Cooperstown	-1.6	1.8	-1.7	.4	.4	-1.1	-.5
Albany	-1.5	2.3	-1.5	.5	-.6	-.7	-1.2
SOUTHEAST							
Port Jervis	-.7	.5	-2.4	-1.4	-.2	-.9	-2.5
Millbrook	-.5	2.7	-1.6	-.6	-.4	-1.5	-2.0
New York	.5	3.0	-2.4	.3	1.9	2.1	-1.4
Bridgehampton	-.1	2.9	-1.4	1.2	1.1	.7	-1.1
Riverhead	-.7	2.3	-1.9	.8	.5	-.1	-1.6

PRECIPITATION: Departures from Normal by Months at Selected
New York Stations, 1979

Region and Station	April	May	June	July	August	September	October	Season Departures Apr.-Oct.
Inches								
WESTERN								
Fredonia	-.48	-.78	-.04	-1.94	5.55	4.32	.95	7.58
Buffalo	.01	-1.34	-.05	.58	2.73	2.36	.87	5.16
Lockport	1.36	-.78	-.50	-.61	3.91	3.72	.77	7.87
Rochester	1.04	.34	-.69	.27	-.92	2.97	-.02	2.99
Geneva	.19	-.36	-.93	-1.77	2.45	1.97	1.14	2.69
Dansville	-.62	.24	-.64	-.50	.37	2.97	1.01	2.83
Elmira	-.26	-1.01	-1.05	.49	-.93	1.17	1.23	-.36
Little Valley	-.53	-.76	-2.12	-.79	2.80	4.43	1.42	4.45
CENTRAL								
Oswego	.92	1.24	.53	-.95	2.79	1.74	1.66	7.93
Syracuse	.81	.05	-.76	-.20	.19	2.54	-.18	2.45
Ithaca	.46	-1.44	-.74	-1.49	4.76	1.20	1.13	3.88
Binghamton	-.05	.43	-2.61	-2.38	-1.17	2.68	-.54	-3.64
Norwich	-.48	.49	-2.74	-1.50	-.27	2.87	.32	-1.31
Utica	-.10	.21	-2.49	-2.93	1.26	.96	.50	-2.59
NORTHERN								
Watertown	.61	.03	-.62	-2.28	2.60	1.64	1.61	3.59
Canton	.43	-.11	-1.41	-1.75	2.54	3.88	-.38	3.20
Massena	1.35	-1.31	-1.39	-1.46	1.19	4.26	.18	2.82
EAST CENTRAL								
Glens Falls	1.01	1.47	-2.57	-.71	-.17	2.81	-.21	1.63
Gloversville	1.23	-.63	-2.56	-.95	-.50	.54	.45	-2.42
Cooperstown	1.24	-.27	-3.04	-1.90	-.63	2.26	-.50	-2.34
Albany	1.19	.87	-1.06	-.34	-.20	.93	.79	2.18
SOUTHEAST								
Port Jervis	.33	1.71	-.37	.51	.20	3.65	1.13	7.16
Millbrook	.38	2.30	-2.60	-.66	1.70	2.60	1.64	5.36
New York	.74	2.76	-1.40	1.76	4.27	1.56	1.02	10.71
Bridgehampton	.69	2.33	.22	-1.85	.43	.51	1.10	3.43
Riverhead	1.02	.90	-.76	-1.63	.65	.38	1.65	2.21

Weather information and data furnished in cooperation by U.S. Department of Commerce, NOAA, National Weather Service.



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